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SEEDS · PLANTS · BULBS

A YEAR ROUND CATALOG

ISMENE

TIGRIDIA

PEARCE SEED COMPANY
MOORESTOWN, NEW JERSEY

1956

OFFER NO. 65A

Elmer H. Kreps

3 ISMENE (Peruvian Daffodil)

A beautiful bulb-flower of easy handling, decorative in the garden, desirable, and long-lasting when cut. *Illustrated on front cover.* The big, wax-white flowers are carried on two-foot stems. Dig bulbs in autumn, and winter-store. Ismene calathina. Big bulbs, each 45c; 3 for \$1.25; 10 for \$3.65; 25 for \$8.00. (CN)

3 TIGRIDIA (Shell-flower)

Few bulb-flowers are as gorgeously colored, or as easy to grow. Range of hue, tone and marking is extraordinary, giving effects in a group planting that can only be termed spectacular. They bloom from June until late autumn. 25 inches. Dig and winter-store at end of season. *Illustrated front cover.* Finest mixed. Seeds, "k" culture, Pkt. 25c; $\frac{1}{4}$ oz. 75c. Bulbs, 8 for \$1.00; 25 for \$2.75; 100 for \$10.00. (CN)

TRUE OLD-TIME BLEEDING HEART

Lovely heart-shaped blossoms of deep pink, white-tipped, are carried in graceful sprays over a long spring season. *Illustrated opposite.* A fully winter-hardy, long-lived perennial, to perhaps 20 inches, the clumps bigger and showier, year by year. "kt" culture. *Dicentra spectabilis.* Pkt. 30c; 3 pkts. for 80c; $\frac{1}{4}$ oz. \$3.00. Plants, each \$1.15; 3 for \$3.15; 10 for \$9.50. (CN)



WHERE WE ARE

Our nursery and seed-house is on Bridgeboro Road, near Moorestown, New Jersey, a suburb of Philadelphia. Visitors are welcome. We are easily found; see map on back cover. Our Rex. D. Pearce also operates an experimental nursery in the heights of the Blue Ridge Mountains.

WHY WE ARE

Our object, and endeavor, is to extend the horizon of gardening. We are trying to make available to gardeners, some of the great number of lesser known plant species that are so different from, and often more beautiful than, the ones they are already growing. We like, and offer, the more usual flowers, too, but we are trying to show that gardening need not begin and end with them. To show that there are other flower-worlds still to explore, and that progress in gardening can mean more than the growing of another, and still another, of the increasing, over-lapping plethora of newly named Marigolds, Zinnias, Petunias, that yearly weighs down American catalogs. We are interested rather in bringing into cultivation other species little known before, so increasing the number of basic plant materials, and making possible to all of us, new beauties and achievements in the combinations and uses of flowering plants.

PLEASE READ BEFORE ORDERING

Our TERMS OF BUSINESS are given on page 66 of this catalog. These are our conditions of sale, and you should read them before ordering. Note that SEED PRICES ARE POSTPAID in United States and Canada. Seed orders must total at least \$1.00 value. Book prices are postpaid within the United States only. PLANT AND BULB prices are mail or express prepaid to U.S. points east of the Mississippi. For prepaid transport farther west, add 5%. For Canada, add 15%. Minimum size acceptable order for plants and bulbs, for forwarding at one time, from one shipping point, is three dollars.

WATCH IN ORDERING PLANTS—After most of the plant or bulb listings in this catalog, you will find the letters (CG), meaning "Class Greenhouse", or the letters (CN), meaning "Class Nursery". Plants marked (CG) go from one shipping point, those marked (CN) from another. Items of the two classes cannot be shipped together, and since any shipment of plants or bulbs of less than three dollars value is handled at an actual loss to us, we must request that your order of (CG) items alone total at least that amount, and same, of course, goes for your orders of (CN) items. If you cannot actually use three dollars value from a class, then add a fifty cent service charge to your order (so we will at least break even), and we will ship the lesser amount.

See also p 63 for Key letters & numbers

1 A RARE DELIGHT



LEWISIA TWEEDI—(2)8. This rare *Lewisia* seems to many the most beautiful. The blossoms, two inches across, of satiny texture, come in lovely peach coloring, rising from wide rosettes of semi-evergreen foliage. *Lewisia* needs quick drainage, particularly about the crown, and dead foliage should not be allowed to accumulate there. The plants are fully winter hardy. *Illustrated opposite.* 3 seeds for 35c; 11 seeds for \$1.00. Culture "kt."

THE SUMMER BULBS

Try them for unique and beautiful flower effects in garden or border. They are of easiest possible culture—it is almost impossible to fail with them—and they will bloom long and freely. Unexcelled as cut flowers, they are also as garden decorative as any of the hardy perennials. With bulbs, too, you have opportunity, if you wish, to vary your garden plan each new spring, by putting out the bulbs in different positions, or in new combinations. Check listings of the kinds each in its alphabetic position in this catalog, for full descriptions.

SUMMER BULBS, SENIOR OFFER P51A—We will send full blooming size bulbs of these twenty kinds, names marked, 132 bulbs in all, prepaid by mail or express to U.S. points east of the Mississippi, for just \$17.50. U. S. prepaid price west of the Mississippi is \$18.37. (Cost at total of regular, separate catalog rates would be \$24.34 east of the river, or \$25.55 west of it). There will be 8 Mixed *Tigridias*, 5 *Ismene*, 3 *Cooperia*, 3 *Amaryllis formosissima*, 3 *Sauromatum*, 5 *Galtonia*, 3 *Eucomis*, 5 *Double Tuberoses*, 3 *Littonia*, 25 *Acidanthera bicolor*, 3 *Calla albo-maculata*, 5 *Zephyranthes citrina*, 7 *Zephyranthes grandiflora*, 3 *Ornithogalum Saundersiae*, 3 *Habranthus brachyandrus*, 5 *Cypella Herberti*, 10 *Montbretia Mixed*, 25 *Oxalis tetraphylla*. (CN)

SUMMER BULBS JUNIOR OFFER P51B—We will send full blooming size bulbs of these nine kinds, names marked, 68 bulbs in all, prepaid by mail or express, for just \$7.00 to U.S. points east of the Mississippi. Prepaid price to U.S. points west of that river, is \$7.35. (At total of regular, separate catalog rates, these bulbs would cost \$9.53 east of the Mississippi, or \$9.90 further west). 4 *Tigridia Mixed*, 5 *Ismene calathina*, 3 *Sauromatum*, 1 *Eucomis*, 10 *Acidanthera bicolor*, 5 *Cypella Herberti*, 5 *Anomathea*, 25 *Oxalis Deppei Alba*, 10 *Tuberosa Speciosa Single*. (CN)

REX BEGONIAS

A beautiful *Begonia* group, with richly decorated foliage, ornamental in wide range of deep and varied color applications. *Illustrated opposite.* Many have pretty flowers, but they are really grown for the magnificent foliage. We offer PLANTS at each \$1.25; 3 different for \$3.50; 5 different for \$5.60. (CG)



OUR LAWN GRASS

Our **AVALON LAWN GRASS SEED** is a superb blend of long-lived, deep-rooting kinds, to produce the dense, velvety turf that will be your pride. 1 lb. \$1.55; 5 lbs. \$7.00; 10 lbs. \$13.65; 15 lbs. \$19.25. Prepaid. Ask for special rate in lots of 25 lbs. up.

PLANT FINDER

To help you in picking out plants suited to particular uses we put key numerals *before* the names, meanings as here.

- 1—Plants winter-hardy outside at Philadelphia, stems not woody. The hardy herbaceous perennials.
- 2—Frost-tender plants for pot culture in window or greenhouse, or for temporary outdoor planting in summer.
- 3—Bulbs and bulb-like plants. Degree of hardiness, with uses and needs usually given in description.
- 4—Shrubs, trees or woody vines. Use and relative hardiness given in description.
- 5—Annual plants. Here are the quick annual flowers that come into bloom within a few weeks of sowing.

THE YEAR-ROUND CATALOG

Here is a catalog for every week of the year, for there is no time that is not the right time to sow some kinds of seeds. Perennial plants may be put out either spring or fall; indeed some of them, as Irises and Oriental Poppies during the summer, too. And of course the window plants, and their seeds, are ready at every season, year-through.

1 PLATYCODON SHELL PINK

Big flowers in soft shell pink, an exquisite tone. A soundly winter-hardy perennial, in continual bloom June into October. 25 inches. Full sun or light shade, color being a deeper pink in a bit of shade. *Illustrated opposite.* Easy from seed, "x" culture. Pkt. 25c; 3 pkts. for 70c. Plants, each 65c; 3 for \$1.70. (CN)



1 THE CARNIVAL PETUNIAS



A wonderful strain of F2 hybrids, big flowers, mostly waved or ruffled, some of them fringed, in balance of colorings that includes blue, white, crimson, rose, scarlet, salmon, pink, red, and lavender, with clear selfs, veined, starred or contrastingly edged. About 80% of the flowers will reach 3½ inch diameters. Mounds of season-long blossoming, to 12 inch heights. *Illustrated opposite.* Pkt. 35c; 3 pkts. for \$1.00.

3 VALLOTA SPECIOSA 2

Vallota, called SCARBOROUGH LILY, is one of the more beautiful South African cousins of Amaryllis, giving all through the summer months, showy umbels of erect, trumpet-shaped flowers in brilliant scarlet to blood red. It is a rather sure every-year bloomer, that does splendidly as a pot bulb, often grown on porches, in sun rooms, or windows. The bulbs rest in winter, but do not go altogether dormant. Pkt. 40c; 3 pkts. for \$1.10.

2 AECHMEA FOSTER'S FAVORITE

A fascinating, and beautiful, pot plant. The leaves are a rich wine red that shines as though lacquered. In winter come nodding spikes of deep blue flowers. Will thrive in an east window. An epiphytic Bromeliad. Pot in a mixture of coarse sand and peat, no soil. *Illustrated opposite.* Good young plants, each \$1.50. (CG)



5 PURPLE DECORATIVE



Showy flower heads of richest, glowing purple-violet are subtended by jagged bracts in the same deep glorious shade. Plant it for striking decorative effects in the garden, or for cutting. May be dried for winter bouquets. Although perennial, Eryngium Leavenworthi is best treated as annual, sowing in late autumn or early spring. *Illustrated opposite.* Pkt. 20c; ¼ oz. 35c.

2 FOLIAGE PLANT BEAUTY

Each leaf carries a wide "feather" of silvery white. Handsome, easy, decorative pot plant, not needing full sun. Schismatoglottis Roebelini. "w." 3 seeds for 25c; 14 for \$1.00.

1 UNIQUE BLUE PRIMROSE

It is PRIMULA AMOENA, from mountains of the Caucasus. The inch-wide blossoms are carried in upfacing clusters on six-inch stems. In coloring they range from mauve, through blue-lavender to violet blue, always with a small yellow eye. The flower-stems rise from rosettes of elongated leaves that are white-woolly below. It blooms in early spring. "kt" culture. Pkt. 35c; 3 pkts. for \$1.00.

1 TRUE HARDY HEATHER

It is CALLUNA, the true Heather of song and story, of Scotland and the north of Europe. In America it is a fully winter-hardy sub-shrub, usually considered as one of the hardy perennial plants, and so grown and used. The plants are evergreen, with fine, attractive foliage, and in late spring and into summer they are filled with multitudes of pretty little bell-flowers of rose or purple, but pure white may appear, with pinks and other shades and tones. Seedlings will vary in blossom coloring, in height (from three inches to perhaps three feet), in shape and fineness of foliage, and in the color of it.



This may be anything from pale green to rich, deep, emerald, with forms that, in winter, may become golden, coppery, or maroon. Heather is not difficult. Given sun and good drainage, it will thrive even on poorest soils. Sow the seeds in open ground seed beds in late autumn, during mild periods of winter, or in early spring. *Illustrated opposite.* Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$1.90.

3 TWO ABYSSINIAN BEAUTIES

The ACIDANTHERAS are easily handled, summer-blooming bulbs, decorative in the garden, desirable for cutting. In relationship they lie between Freesia and Gladiolus, but are to be given culture and handling of Gladiolus throughout. *Illustrated opposite.*

ACIDANTHERA MURIELIAE—30 inches. This taller species is of stiffly upright, Gladiolus-like habit, the flowers pure white with throat-blotch of darkest maroon. Begins blooming in early summer. Bulbs resemble those of Gladiolus. 5 for 60c; 10 for \$1.10; 25 for \$2.50.

ACIDANTHERA BICOLOR—20 inches. Rich cream with patch of chocolate is the coloring of the profuse blossoms. In bloom summer, well into autumn. The most graceful species, and a charming garden flower. Bulbs look like those of Freesia. 5 for 40c; 10 for 75c; 25 for \$1.60; 100 for \$6.00. (CN)



COME AND SEE US

Visitors are welcome at our Nursery on Bridgeboro Road, Moorestown, N.J., (see road map on back of this catalog). It is just a working nursery, greenhouse and flower seed farm, but we do grow a lot of the less usual Hardy Perennial plants for the garden, and of the rarer Pot Plants for window or home greenhouse, and you can buy the stock you like, pick out just the plants you prefer, and take them away with you. We grow many fine Azaleas, have Rhododendrons, too, and there will be Potted Roses and Potted Shrubs, in wide assortment, ready for easy moving at any season. And then there are Chrysanthemum plants of all kinds and colorings, Iris plants, Peonies, Phlox, Strawberry plants, Raspberry plants, Asparagus and Rhubarb roots. Seeds of fine Lawn Grasses, too, and in Flower Seeds, perhaps the largest number of kinds available in America today. We offer many Garden Books. And in spring we usually have plants of Annual Flowers, of Pansies, and of Vegetables. Flowering Bulbs are ready in large choice of kinds, in both spring and fall. The Nursery is not kept up as a show garden, we can't afford that, and during rush seasons there will be some weeds about, but come and see us anyway. You will be welcome. Not open Sundays.

THE RARE FRANKLINIA

The FRANKLIN TREE makes a handsome, large shrub, thriving under Azalea conditions, and winter-hardy at Buffalo. It blooms in late summer and autumn, big, wax-white blossoms, one petal oddly cupped, centered each with a golden tassel. One of the few autumn-blooming shrubs. It can be trained to a single stem as a small tree, but left to itself it will make several branching stems. Foliage becomes scarlet in late fall. *Illustrated opposite.* Not difficult from seed. 8 seeds for 25c; 50 for \$1.25; 100 seeds for \$2.00; 500 seeds for \$9.00. Plants, one year and over, from seed, 8 inches up, each \$1.30; 3 for \$3.60. Older plants, 18 inches up, each \$2.00; 3 for \$5.50. Franklinia alatamaha is a rather rapid grower, giving first blooms at about 3 feet. (CN)



4 THE RHODODENDRONS

In full splendor of their blooming, the Rhododendrons are the most magnificent of the hardy shrubs. It's not difficult to grow them from seed. Just follow the directions given under AZALEA, on page 17 of this catalog.

RHODODENDRON NEW ENGLISH HYBRIDS—A strain saved in a nursery of England, long famed for its collection of rare Rhododendrons. The plants from which this seed was saved include many delightful color forms and involved hybridizations. Beyond Catawbiense, a liberal use has been made also of Rhododendrons Fortunei and Griffithianum in these crossings, with others. Interesting, and showy, forms should appear, many of them worth naming. *Illustrated opposite.* Pkt. 40c; 3 for \$1.10; 10 pkts. for \$3.20. (See page 61 for seeds of separate Rhododendron species.)



2 GLOWING BOUGAINVILLEA

They make wonderful pot plants for window or greenhouse, giving spectacular bloom in mauve, rose, red and purple. By pinching back, they may be easily kept in bushy, pot-plant form for several years. They need no special conditions for flowering, no special skill. In warm climates, as Florida California, Bougainvilleas are used with effective beauty out of doors, being allowed to grow as vines on porch or over trellis. Not difficult from seed, and seedlings will give varying lovely color forms. "w" culture. 4 seeds for 25c; 9 for 50c; 19 for \$1.00 (customer limit). *Illustrated above.*



BOUGAINVILLEA BARBARA KARST—Perhaps showiest, and best for pot culture. The plants tend toward more bushy growth than do other varieties, and the massive clusters of big, bright crimson flower-bracts appear at intervals throughout the year. Each \$1.25; 3 for \$3.50. (CG)

ABOUT POT PLANTS—We are proud of our fine assortment of plants for window and greenhouse, for it includes very many rare and unusual beauties, no harder to grow than the kinds you see every day, but different, distinctive, and of greater showiness. We haven't tried to segregate them in a section of their own. You will find pot plant offerings all through this catalog, each in its alphabetic position. Look for the kinds with the numeral two (2) before the name.

1 PRIMULA DENTICULATA

A handsome, and rather easy, Primrose of earliest spring, the close, globe-like blossom-clusters rising on foot-high stems. The coloring varies from soft lilac to clear, delightful blue-lavenders, or even to violet-blue. Massive foliage rosettes. It thrives in rich garden soils, if a mulching of straw, pine-needles or the like be put about, to keep the root-run cool. "kt" culture. *Illustrated opposite.* Pkt. 25c; 3 pkts. for 70c.



4 THE UNIQUE DOVE TREE

4 DAVIDIA INVOLUCRATA—Dove Tree. Rare and handsome hardy tree from China, with great, showy flower-bracts of creamy white that resemble resting doves. Large, nut-like seeds that are slow germinating, though quite sure with time. Culture "yt." Seeds, offered subject to arrival, 40c each, 3 seeds for \$1.10.

1 AQUILEGIA MCKANA GIANTS

A superb new strain of Long-spurred Columbine, with flowers that average four inches across, in colorings that include pink, red, maroon, purple, blue, white and varied yellows, with bicolors. The long spurs are widely flaring. A graceful giant, *illustrated opposite.* 30 inches. Pkt. 40c; 3 pkts. for \$1.00; 1/16 oz. \$1.50.



SPECIAL PERENNIAL PLANT OFFERS

For the benefit of those who live in other parts of the country, and cannot come directly to our Nursery to select the plants that they wish, we have made up a special series of Plant Collection Offers for shipping. Where the Collection Offer is marked "prepaid", our price includes prepaid mail or express charges to U.S. points east of the Mississippi. Add 5% to price for prepayment to U.S. points west of that river. On Offers marked "express collect", you pay transportation charges when you take delivery from express company.

All plants in Collection Offers below are strictly our choice of kinds. Names will be marked. All plants will be our best quality, and our better varieties. Offers marked "Rock Garden" will be made up of lower-growing perennials, suitable for rock garden, wall or edging. "Hardy Border" Offers will be made up of the taller perennials, for mixed hardy border, foundation planting, or formal garden. All Collections here are (CN).

HARDY BORDER OFFER P53A—10 different plants for \$6.00. Prepaid.

ROCK GARDEN OFFER P53B—10 different plants for \$6.50. Prepaid.

HARDY BORDER OFFER P53C—21 different plants for \$10.70. Express collect.

ROCK GARDEN OFFER P53D—21 different plants for \$11.70. Express collect.

HARDY BORDER OFFER P53E—3 plants each of 7 kinds (21 in all), for \$9.95. Express collect.

ROCK GARDEN OFFER P53F—3 plants each of 7 kinds (21 in all), for \$10.95. Express collect.

HARDY BORDER OFFER P53G—42 plants, each different, for \$20.40. Express collect.

ROCK GARDEN OFFER P53H—42 plants, each different, for \$22.40. Express collect.

HARDY BORDER OFFER P53K—3 plants each of 14 kinds (42 in all), for \$18.50. Express collect.

ROCK GARDEN OFFER P53L—3 plants each of 14 kinds (42 in all), for \$20.50. Express collect.

RULES FOR THIS PAGE ONLY

IMPORTANT—Items on this page go from a different shipping point from any other items listed in this catalog. Minimum acceptable order from this page is six plants. Choose them in any combination of Pelargoniums, Ivy Geraniums, Fuchsias or Carnations. Plants from this page will be sent prepaid to any post-office in continental U.S., without any additional remittance beyond total of listed prices.

THE IVY GERANIUMS

Shining, crispy leaves of Ivy form. Slender-stemmed, decumbent plants for window boxes, hanging baskets, terraces. **UNIFORM PRICE**—all varieties, each 85c; 3 of a kind for \$2.35. **PINK ENCHANTRESS**—Fine pink with rose edging. **PACIFIC**—Double lilac pink. Big, fine blossom. **MME. MARGOT**—Waxy leaves of soft green, with wide, ivory white margins that become rosy pink in sun, if plants are kept on dry side. Flushed white flowers. *Illustrated here.* **INTENSITY**—Brilliant, deep scarlet. **CAPRICE**—Silvery pink, marked crimson. **ROYAL CLARET**—Free blooming double in clear claret.



2 PELARGONIUMS SHOW AND FANCY

Here are those gorgeous, large-flowered beauties called **LADY WASHINGTON GERANIUMS** (varieties of Pelargonium domesticum). Notable for rich "pansy" blotchings on lighter ground.

AVALON—Large, frilled flowers of soft pink, upper petals blotched dark red. Each 90c.

SEÑORITA—Salmon red, blotched satiny crimson above. Showy. Each 90c.

BLACK BUTTERFLY—Deep wine red, overlaid black, but touched orange and pink on frilled upper petals. Each \$1.40.



DAWN—Light apricot, with russet blotch on upper petals. Low, compact, free-bloomer. Each \$1.30.

ALADDIN—Vivid orange red, with velvety black-crimson blotches above. Frilled. Each 80c.

SILVER LINING—Clear lavender, but with darker, silvery edged blotchings. Plants, each 80c.

GLOWING EMBERS—Rich, velvety orange red.

Large clusters. Compact grower. Each 95c.

CHERRY PINK—Frilled flowers in red-veined soft pink, blotched red above. Continuous bloomer. Each \$1.30.

HOLIDAY—Ruffled. Blush white below, velvety maroon above. Large clusters. Each \$1.30.

ROBIN—Rich crimson, the petals with accordion-pleated edges. Plants, each 95c.

WHITE SWAN—Pure white, save for small violet blotches on upper petals. Large, frilled flowers. Each 95c.

VELRAY—Rich red, blotched black above. Heavy bloomer. Each \$1.00.

PELARGONIUM SEEDS—Saved from choicest named varieties of the Lady Washington Geranium. Should give interesting new sorts, each seedling technically a new variety. 6 seeds for 25c; 28 seeds for \$1.00.

EVERBLOOMING GIANT CARNATIONS

This group of handsome, everblooming, double-flowered Carnations is particularly good for window pot plants, or in the home greenhouse, though sometimes used outdoors, too. For hardier outdoor varieties, see page 25.

HARLEQUIN—White, splashed purple. Each 90c.

BUTTERSCOTCH—Free-bloomer. Buff yellow. Each 90c.

WHITESIMS—Big, fringed, snow white. Each 90c.

PEPPERMINT SIMS—Large white, striped red. Each 80c.

PINK SIMS—Extra fine soft pink, intensely double, and with strong calyx and stem. Each 85c.

RED SPICE—Deep crimson. Particularly fragrant. Plants, each \$1.00.

SOUTH PACIFIC—Cream, vividly splashed crimson. Striking. Large and full. Each 85c.

LAVANDULA—Splendid lavender pink. Strong stems. Plants, each \$1.00.

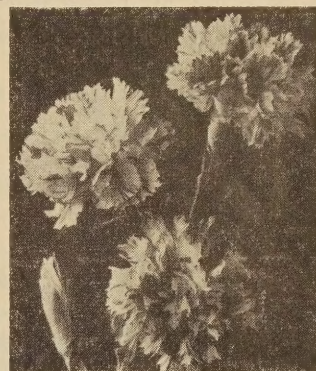
MRS. JACOBY—Big flowers. Apricot, splashed salmon. Each \$1.00.

EASTER MORN—Soft yellow, each petal edged maroon. Each \$1.00.

NEW PURPLE—Pure purple. Large flowers. Each 80c.

RED KING—Brilliant scarlet. Plants, each 80c.

MILLER'S YELLOW—Fine clear yellow. Each 80c.

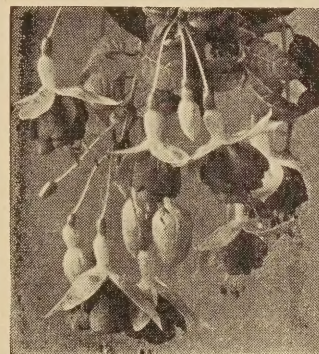


2 FUCHSIAS FOR GRACEFUL BEAUTY

In full blossom glory, there are few plants as decorative. Pretty pot plants for window or greenhouse, and they may be used, too, for summer bedding. *Illustrated below.*

VIOLET GEM—Free bloomer in deep purple violet. Each 80c.

GOLDEN MARINKA—Fine easy single in rich red, the foliage splashed and variegated golden. Each \$1.25.



RUBEO—Corolla deep rose, shading to crimson. Sepals waxy carmine. Plants, each 75c.

LITTLE BEAUTY—Compact, heavy bloomer. Corolla blue-lavender, sepals pink. Each 75c.

AFTERGLOW—Creamy buds open to double, frilly flowers of pale flame. Each \$1.00.

TENNESSEE WALTZ—Fine double flowers, rose to mauve. Sturdy grower. Each 80c.

SWINGTIME—Flaring double corolla, cream white with faint pink veining. Crepe-textured sepals of rose red. Each 75c.

DON PERALTA—Fine semi-double in brilliant carmine. Each 80c.

GYPSY QUEEN—Enormous double flowers, rosy mauve with deep red. Each 80c.

• **BOUFFANT**—White with pink veinings, but the tube and sepals in rose red. For hanging baskets. Each 80c.

RED SPIDER—Great masses of long, single flowers in rich crimson. Hanging baskets. Each 70c.

FUCHSIA SEEDS—Seedlings of our Peerless Blend will yield wide and pleasing variations in color and form. Pkt. of at least 20 seeds for 35c; 3 pkts. for \$1.00.

1 LOTUS or NELUMBIUM

Fully hardy perennial aquatics of much beauty. In sowing Nelumbium seed, file through hard shell, then sow in saucer of water-covered sand, placing in sunny window until seed sprouts. Set seedlings in box of soil in shallow part of pool.

NELUMBIUM LUTEUM—Golden Lotus. Enormous yellow flowers. 4 seeds for 25c; 18 for \$1.00. Plants, each \$4.75.

NELUMBIUM SPECIOSUM—Fragrant blossoms, white, pink, carmine. 4 seeds 25c; 18 for \$1.00. Plants, **IMPROVED EGYPTIAN SINGLE PINK**—each \$5.35. **DOUBLE ROSE-COLORED**, each \$6.35. **SHIROMAN DOUBLE PURE WHITE**, each \$5.35.

1 THE HARDY WATER LILIES

Fully hardy sorts that may be left in the pool over winter.

ATTRACTION—Great blossoms of rich, mahogany red. Each \$5.80. **PINK OPAL**—Lovely deep pink. Fragrant. Does well in small pool. Each \$4.00. **PAUL HARIOT**—Opens apricot yellow, becoming orange pink. Thrives in small pool. Each \$5.10. **GOLDEN CUP**—Chrome to golden. Each \$5.40. **PURITY**—Immense flowers open blush, becoming pure white. Each \$6.40. **PINK SENSATION**—Fragrant flowers in richest pink. Open all day. Each \$6.40.



TROPICAL WATER LILIES

Usually somewhat larger-flowered than the Hardy. Culture of the two groups is exactly the same. Only difference is that it is simpler to let the Tropicals freeze out in winter, getting a new supply each spring. **MRS. C. W. WARD**—Showy deep pink. Day-blooming. Each \$4.50. **BLUE BEAUTY**—Gorgeous blue flowers. Fragrant. Day-bloomer. Each \$4.50. **MISSOURI**—Immense creamy white. Night-bloomer. Each \$4.80. **EMILY G. HUTCHINGS**—Brilliant pink. Night-bloomer. Each \$4.50. The day bloomers close in early afternoon, the night-bloomers stay open until nearly noon next day.

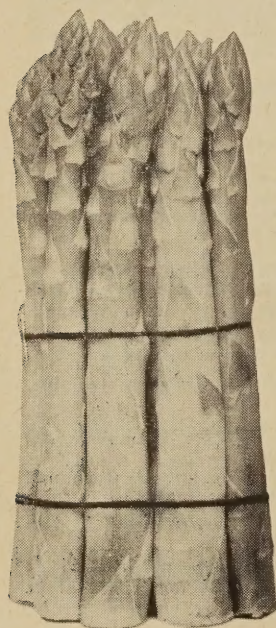
WATER LILIES FROM SEED

—Saved in mixture from named sorts of the tropical species. Usually grown as annuals, blooming first year. Order as **NYMPHAEA TENDER BLEND**. Sow in pots or pans of soil, submerging container so that at least two inches of water is above it. Keep in full sun at room temperatures. Transfer to rich mud in pool or tub. Pkt. 35c; 3 for \$1.00.

GARDEN ROOTS

ASPARAGUS MARY WASHINGTON—A bed of it will yield year after year, that greatest delicacy of the spring, fresh, tender, Asparagus. You can start cutting second year. Rust-resistant. Strong, one-year roots, best size for planting. 25 for \$1.60; 50 for \$2.75; 100 for \$4.80. (CN)

RHUBARB VICTORIA—Pie Plant. Thick, succulent stalks, usually deeply red-tinged, always tartly juicy. Easy and long-lived. 3 for \$1.00; 10 for \$3.00. (CN)



BERRY PLANTS

PLEASE READ BEFORE ORDERING—Because they require special packing, we cannot fill any order of fruit plants that calls for less than four dollars worth of them. The four-dollar total may include only plants of strawberries, raspberries and blueberries. Prices on berry plants are prepaid to destinations, but make note that we do not accept orders for berry plants to Canada, nor to U.S. points west of Arkansas, Missouri or Minnesota.

STRAWBERRY PLANTS

A bed of strawberries will give you more real pleasure than almost anything else you could grow in that "garden for eating". Not less than 25 sold of a kind (except of Red Rich). Best yields come when two kinds are planted side by side.

FAIRFAX—An early ripener, yielding heavily of exceptionally large, well-flavored berries. 25 for \$1.40; 50 for \$2.40; 100 for \$3.30; 250 for \$7.75; 500 for \$12.00.

SPARKLE—Heavy-yielding mid-season sort with big, richly sweet fruits of glossy, waxy appearance. Fine for dessert, or for freezing. 25 for \$1.40; 50 for \$2.35; 100 for \$3.75; 250 for \$7.50; 500 for \$11.50.



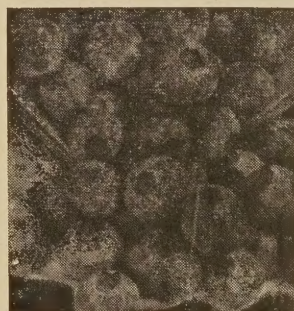
STELEMASTER—Firm, juicy berries of delightful flavor. Mid-early. Plants are more robust and vigorous than those of any other Strawberry we have seen or grown. Highly resistant to the red stele disease. 25 for \$1.60; 50 for \$2.80; 100 for \$4.50; 250 for \$8.75; 500 for \$13.75.

THE EVERBEARING STRAWBERRIES—They ripen from spring on into fall. Total yield is about that of the spring-fruited sorts, and since it is spread over a longer season, one needs a larger planting to yield enough fruits for use at one time. For the home garden, we recommend 100 plants.

SUPERFECTION—A thoroughly satisfactory everbearing Strawberry of excellent flavor. Fine for every use. Big berries. 25 for \$2.45; 50 for \$4.50; 100 for \$6.80; 250 for \$15.00.

RED RICH—Patented. A large-fruited, rich-flavored everbearing variety, exceptionally sweet. 12 for \$2.95; 25 for \$5.00; 50 for \$8.50; 100 for \$15.00.

DELICIOUS BLUEBERRIES



10 for \$10.00. Plant at least two kinds together for fuller pollenization. Illustrated above.

Grow them in your garden. They need somewhat acid soil. In many areas the soil is naturally all right. If you are not sure, then mix in peat moss where you are going to plant them. Decayed oak leaves will do as well, or even old sawdust; or you can apply aluminum sulphate. **CABOT**—Early, but long-fruited, semi-dwarf. **CONCORD**—Heavy-yielding, mid-season sort. **JERSEY**—Fine, large-fruited late sort. **UNIFORM PRICE**—Size 12 to 18 inches, each \$1.40; 3 for \$3.70;

RASPBERRIES FOR RICH FLAVOR

LATHAM—Large, red fruits of most delicious flavor. A disease-resistant heavy yielder. 10 for \$2.75; 25 for \$5.25; 100 for \$15.50.

INDIAN SUMMER—Best everbearing variety, yielding heavily of big, red fruits in June, and giving another crop in late summer and fall. 10 for \$2.90; 25 for \$5.50; 100 for \$16.25.

CUMBERLAND—Black Raspberries with immense fruits of rich, distinctive taste. 10 for \$2.75; 25 for \$5.25; 100 for \$15.50.

FOR TABLE INTEREST

Just a selected few of vegetables and herbs are here, less usual ones chosen for piquant relish, for zestful tang or savor, for early season, or again, because certain of them may still be a bit on the rare side, and deserve better knowing. Then there are herbs for flavor, a gamut to inspire any chef. It's a group altogether that will make for more interesting eating—as a part of more interesting living.

PERENNIAL BROCCOLI—Curtis Nine Star variety. The individual plants produce as many as 15 small, creamy, white heads, and continue to do so for several years. In colder areas give winter protection. Pkt. 25c; 3 for 70c.

SAVOY CABBAGE VANGUARD

—The Savoy is the most delicious of Cabbages, extra crisp, sweet and delicate in flavor. Medium early. *Illustrated opposite.* Pkt. 20c; 3 for 50c.

CHINESE CABBAGE MICHIHLI

—Firmly rolled, upright heads of crisp, white leaves, sweet and brittle, slightly spicy. Wonderful for salads or slaw. Pkt. 20c; 3 pkts. for 50c.

CAULIFLOWER EARLY PURPLE—Makes large, deep purple heads that turn broccoli-green when cooked. The easiest and surest of home gardening Cauliflowers, needing neither tying nor blanching. It freezes well. Pkt. 25c; 3 for 70c.



GROUND CHERRY—A delicious, heavy-yielding annual fruit. The small, yellow "cherries" are each enclosed in an easily removed husk. Eat fresh as a dessert fruit, or in pies, preserves, etc. Pkt. 25c.

CHICORY WITLOOF—The blanched sprouts or heads make an appetizing winter salad. In autumn, cut back tops, then pack the lifted roots upright in boxes, sifting soil in between roots. Water, and place in a medium cellar. When new growth begins, blanch by inverting another box over top. Pkt. 20c; ½ oz. 50c.

CHIVES—The leaves are used in salads, sandwiches, mixed in cream cheese and the like, for the delicate onion flavor. A winter-hardy, long-lived perennial that may be cut repeatedly. Pkt. 20c; 3 pkts. for 50c.

SWEET CORN GOLDEN MIDGET—Extra early, 65 to 68 days usually. The plants grow to about three feet, the 8-row ears to 4½ inches, a size just right when you want to freeze or can whole ears for winter corn-on-the-cob. A true Sweet Corn, tender, sweet, fine-flavored. Pkt. 30c; ½ lb. 90c.

CURLED CRESS—A zestfully snappy, piquant salad plant of quick, easy growing. For salads, sandwiches, cream cheese, etc. Pkt. 15c; ½ oz. 30c.

FINOCCHIO—Florence Fennel. The bulb-like enlargements of the succulent stem-bases are enjoyed as fresh salads, or when boiled and served with butter or cream sauce. The "bulbs" may be blanched by hoeing earth up about them. Sow early, and thin. Pkt. 15c; ½ oz. 40c.

KOHLRABI WHITE VIENNA—The succulent, bulb-like enlarged stem has a delicate flavor between that of Cauliflower and new Turnips. Easy to grow. Pkt. 15c; ½ oz. 40c.

LETTUCE MATCHLESS—Perhaps highest quality of all Lettuces, sweet, brittle, delightful in flavor. It is early, but stands summer heat remarkably well. Classed as a loose-leaf sort. Pkt. 20c; ½ oz. 35c; 1 oz. 65c.

ONION JAPANESE BUNCHING—It is just for delicious green onions (scallions). It makes no bulb, but instead grows as a cluster of silvery, tender stalks. Sow in spring for fall use, or in fall for early spring use. Pkt. 20c; ½ oz. 45c.

ONION GIGANTIC GIBRALTAR—Sweetest, juiciest and definitely the mildest of the Spanish onions. Makes enormous, straw-colored globes from early sowing. Pkt. 20c; ½ oz. 45c.

SUMMER PEA WANDO—You can sow it as late as the first of July, and still get good garden peas, for this variety has been especially selected for tolerance of heat. It is also highly cold-resistant, and if sown in early spring, will not be damaged by late freezes. The peas are tender and sweet; of very good table quality. Make successive sowings for continuing supply. Pkt. 20c; ½ lb. 40c; 1 lb. 75c; 2 lbs. \$1.35.

DWARF SUGAR PEA—Here you eat pods and all, no shelling. Just prepare like snap beans. The pods are succulent, sweet, brittle, stringless. Use young. This sort has purple flowers and gray seeds. Pkt. 15c; ½ lb. 40c; 1 lb. 75c.

PEPPER AVALON SWEET BUTTON—Unusually thick-meated Sweet Pepper with glossy red, miniature fruits in great numbers, each about 2 inches wide, by 1 inch through. Sweet, juicy, tender and delicious. For salads, or for pickling or canning whole. *Illustrated below.* Pkt. 20c; ¼ oz. 50c.

PEPPER CHINESE HOT—Little top-shaped fruits, intensely hot. They turn from green to golden orange, to scarlet, all colors on plant at one time, so they are worth planting for ornament as well as for use. Pkt. 20c.

ROQUETTE—A salad plant better known in Europe than in America. The tender young leaves, with their mild horse radish flavor, are used. Pkt. 15c; 3 pkts. for 40c.

THE FIRECRACKER RADISH—A slender Radish in vivid scarlet, with white tip, in the shape the name suggests. Exceedingly brittle, juicy, crisp, mildly piquant. Very early. Long in good condition. Pkt. 15c; 1 oz. 35c.

STRAWBERRIES FROM SEED—The Harzland variety of Everbearing Strawberry makes no runners, and is grown from seed, seeds sown in earliest spring giving bearing plants by mid-August. Fruit is smaller than in standard Strawberries, but of rich flavor. Pkt. 25c; 3 pkts. for 70c.

SEA KALE—Crambe maritima. A delicious perennial vegetable, grown in England. Full winter hardiness. In spring the crispy, blanched shoots are prepared in Asparagus ways, blanching by putting baskets or straw over the plants. General culture is that of Rhubarb. Pkt. 25c.



SPANISH OYSTER PLANT—Scolymus hispanicus. To be grown like Salsify, but flavor is milder, more enjoyed, and the yield is about twice as heavy. The leaves may also be blanched with straw or earth, and used in salads, or as a cooked vegetable. Pkt. 20c; 3 pkts. for 50c.

TOMATO SWEET CHERRY—The bright red, sugar-sweet fruits are size of a cherry. Nice for salads. Called also Cock-tail Tomato. Pkt. 20c; 3 pkts. for 50c.

TOMATO MORETON HYBRID—This early hybrid yields heavily of large solid fruits in bright, rich, red. Wonderful flavor, neither too acid nor insipidly sweet, but just right. Heavy, long bearer. Pkt. (about 50 seeds) 40c; 3 for \$1.10.

TOMATO BURPEE BIG BOY—The largest hybrid Tomato, sometimes reaching weight of two pounds. Scarlet. Excellent flavor and quality. Pkt. (about 30 seeds) 50c; 3 pkts for \$1.35.

CURRENT TOMATO—Distinct Peruvian species carrying long sprays of tiny scarlet fruits. Decorative, for use in garnishing, in table center pieces, in arrangements. Since the fruits are edible, they are sometimes added to salads. Pkt. 25c.

HERBS, Spice of the Garden

New flavors, aromatic seasonings, here for your pleasure.

ANISE—Aromatic. Garnishing; flavoring. Pkt. 25c.

SWEET BASIL—Seasoning in salads, soups, stews. Pkt. 20c.

BORAGE—Leaves to flavor lemonades, salads. Pkt. 20c.

CARAWAY—Spicy seeds for flavoring. Pkt. 15c.

CHIVES—For delicate onion flavor. Pkt. 20c.

DILL—Pickles, salads, sauces. Pkt. 15c; 1 oz. 25c.

LAVENDER—True aromatic. Pkt. 25c.

PARSLEY EXTRA DWARF CURLED—Pkt. 15c; 1 oz. 35c.

ROSEMARY—Leaves for seasoning. Perennial. Pkt. 20c.

SAGE—To season dressings, sausages, sauces. Pkt. 20c.

SUMMER SAVORY—Sauces, salads, gravies. Pkt. 20c.

SWEET MARJORAM—Wide seasoning uses. Pkt. 20c.

THYME—For soups, gravies, sauces, dressings. Pkt. 20c.

GIANT SUNFLOWERS

GIANT RUSSIAN—The enormous golden flowers are like great suns and they are followed by immense heads of the seeds that wild birds (and poultry) so enjoy. Pkt. 15c; ½ lb. 50c; 1 lb. 80c; 2 lbs. \$1.50.

REDWOOD GIANT—Very like the last in size of flower, but stems are a bit shorter, and the petals are a glowing red, the same rich coloring on each side. Decidedly garden-decorative. Both you, and the birds, will like it. New. 8 seeds for 25c; 40 for \$1.00.

ORNAMENTALS

GENERAL LIST

5 **ABRONIA UMBELLATA**—x(8)5. Showy, easy creeping Annual to cover dry places in full sun. Fragrant, rose-colored "Verbena" flowers over crispy foliage. Pkt. 15c; 1/8 oz. 35c.

4 **ABELIA EDWARD GOUCHER**—Delightful low shrub that blooms continuously from June through October, blossoms of true pink with fleck of yellow. Winter hardy outside at Philadelphia, but also makes a pretty, long-blooming house plant. Plants each 90c; 3 for \$2.50. (CG)

3 **ABRUS PRECATORIUS**—w. Weather-vine. Rose-tinted flowers, then large seeds of brilliant red. Pot culture. The leaves fold in stormy weather. 3 seeds for 25c; 14 for \$1.00.

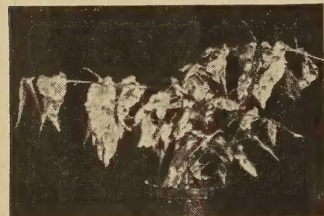
2 ABUTILON or FLOWERING MAPLE

Showy with brightly colored bell-flowers through most of the year. Easy, satisfactory house plants with maple-like leaves. May be plunged in outside border in summer. "w" culture.

ABUTILON GRANDIFLORUM MIXED—w. The brightly colored bell-flowers may be yellow, buff, orange, apricot, pink, rose or red. Showy most of the year. The maple-like leaves are often attractively marked. Easy from seed. May be plunged in border in summer. *Illustrated opposite*. Pkt. 30c; 3 pkts. for 80c. Plants, (no color choice, but all good), each 90c; 3 for \$2.50. (CG)

ABUTILON SOUVENIR DE BONN—Blossoms of rose-hinting orange. Handsome foliage, white-edged. Plants, each \$1.00. (CG)

THE MERRY ABUTILON—This gracefully arching, decorative sort has foliage attractively marbled in white over green. Bright yellow flowers, veined red, in form that reminds of Fuchsia. *Illustrated opposite*. Plants, each \$1.00. (CG)



positions, may winter in garden to Philadelphia and Long Island. w. Pkt. 30c. Plants, each 90c. (CG)

ABUTILON VITIFOLIUM ALBUM—Pure white. Pkt. 35c.

FOR GARDEN PLEASURE—No surer way to gain it than by trying new plants, and new ways. Each year try at least a few new kinds. You may not succeed with all of them, you may not like all of them, but you are sure to gain some real treasures. This kind of garden adventuring is really fun.

1 **ACAENA**—kt. Dwarf New Zealand perennials for rock garden, wall, terrace, or bulb-cover. **MICROPHYLLA**—3 inches. Rugs of charming foliage, blue-gray or bronze-toned, set over with little crimson flower-balls. Pkt. 25c. **NOVAE ZELANDIAE**—Carpets of silky leaves, set with purple flower-heads. Pkt. 20c. **SANGUISORBIAE**—Silky-leafed, prostrate, much branched. Purple-rose flower-heads. Pkt. 20c.

ACANTHUS MOLLIS—kt40. Purple flower-spikes over decorative foliage. Attractive window plant, or will often winter outside, with protection. Pkt. 25c; 3 for 70c.

2 **ACALYPHA FOR WINDOW SHOW**—Easy pot plants, both beautiful, but very different. **CHENILLE PLANT**—Acalypha hispida. Many pendant, trailing flower-spikes of fluffy, silky red, to 12 and 15 inch lengths. Plants, each 85c. (CG). **FIREDRAGON PLANT**—Acalypha Wilkesiana. In full sun the foliage is Croton-bright, rich crimson with rosy flushings. Plants, each 75c; 3 for \$2.00. (CG).



1 ACHILLEA (Flower of Achilles)

Decorative, fully hardy perennial for rock garden, hardy border, or cutting. "k" culture.

ACHILLEA TAYGETEA—16 inches. Wide sprays of primrose yellow. Feathery, sage-green foliage. Pkt. 20c.

ACHILLEA SERBICA—10 inches. Decorative, silvery foliage, profuse in June with pretty white blossoms. Pkt. 20c.

ACHILLEA AGERATUM—14 inches. Sweet Nancy. Dense, golden flowers, sweetly aromatic. Pkt. 20c.

CLOTH OF GOLD ACHILLEA—A. filipendulina. 45 inches. A floriferous, colorful perennial. Wide spreads of golden florets, over deep green, fern-like foliage. In bloom June to September. Pkt. 20c; 3 for 50c.

ACHILLEA ROSE BEAUTY—28 inches. Rose to carmine flowers, above fern-foliage of deep emerald. Aromatic. It cuts. Pkt. 20c; 1/16 oz. 40c.

THE PEARL ACHILLEA—A. ptarmica. 28 inches. Massed sprays of double flowers, each like a white pearl. Valued for cutting, or for contrast spreads of airy white in the perennial border. Pkt. 20c; 1/16 oz. 40c.

ACHILLEA TOMENTOSA AUREA—7 inches. Here is beauty in silver-and-gold, flower sprays richly golden, over curly, ferny mats of silvery-down foliage. Pkt. 25c; 3 for 70c.

ACHILLEA TOMENTOSA SULFUREA—8 inches. A profusion of sprays in a lovely, pale yellow, the fern-foliage below a fine-cut density of pale green. Rock garden or edging. Pkt. 20c.

OFFER 57A—One pkt. each of above for \$1.40.

(ACHILLEA PLANTS are available at our Nursery)

3 ACHIMENES CHARM

Brilliantly hued blossoms in the Gloxinia reminder, but more gracefully formed, smaller, more profuse, and with an intensification of velvety colorings, mostly in delightful tones of



lavender, but with excursions into blue, mauve, rose, white and violet. In constant bloom from spring into late autumn. A fine pot plant, several tubers in a pot for best effects, or it is wonderful in a somewhat shady window or porch box. It thrives, too, in the garden in any position where Begonias will make a good showing. The tubers are small, those of some colors always smaller than of others. Plant tubers at once upon receipt; then, in a few weeks, flowering will begin. You can grow from seeds also, for new and pleasant color surprises. Of course that takes a little longer to bring flowers than does planting of tubers. Seeds, "w" culture, finest hybrids, pkt. 75c; 3 pkts. for \$2.00. Tubers, blooming size, fine color mixture, supplied packed in peat, and wrapped in wax paper. 5 tubers for 80c; 10 for \$1.50; 25 for \$3.40; 100 for \$12.75.

ACHIMENES UNDER NAME—We can supply some forty named kinds. Pricelist on request. **BEGINNER ACHIMENES OFFER**—We will send 3 tubers each of six easier, surer kinds, 18 in all, names marked, for \$2.90. **MASTER ACHIMENES OFFER**—We will send 3 tubers each of 30 kinds, unusual varieties included, all colors, seasons and types, names marked, (90 tubers), for \$17.50.

4 RED JAPANESE MAPLE

The true Japanese Maple, **ACER PALMATUM ATROPURPUREUM**. Exceedingly variable in both leaf form and coloration. Seedlings will run through green and attractive bronzings, to rich reds and maroons. Soak seeds before sowing. Culture "kt". Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.



2 ACACIA BLEND—w. Fluffy ball-flowers, pale primrose to golden. Large pot plant, north. Pkt. 25c; 3 for 70c.

5 AGROSTEMMA GRACILIS MILAS—k(2)30. This quick, showy annual flower makes new friends each year. The wide blossoms of lilac-toned violet are carried on long, slender stems. Fine for cutting. Sow it early, right where it is to stand. *Illustrated opposite*. Pkt. 20c; 1/8 oz. 40c.

1 ACONITUM or MONKSHOOD

There is a magnificence of beauty here that will add richness to the perennial border through late summer and autumn. Enduringly permanent perennials. Shade-tolerant. kt.

ACONITUM NAPELLUS—48 inches. Attractive helmet-flowers in deep blue, varying at times to rose or near-white. Showy in the border. Pkt. 20c; 1/8 oz. 40c; 1/4 oz. 75c.

A. FISCHERI—The 3-foot plants become bouquets of deep blue helmet-flowers in early autumn. Long-lived race of high garden merit. Pkt. 25c. Plants, each 75c; 3 for \$1.85. (CN)

A. LYCOCTONUM—48 inches. In this unusual, but attractive species, the high racemes of flowers are soft yellow. Pkt. 20c; 1/8 oz. 40c.

A. WILSONI—72 inches. Great towers of imperial violet. A spectacular beauty. Makes big clumps with time. Pkt. 25c; Plants, each 80c; 3 for \$2.00; 10 for \$5.75. (CN)

OFFER 58A—One pkt. each of the 4 for 80c.

3 AGAPANTHUS or AFRICAN LILY

Nile Lily is another name. Seeds germinate readily, and well grown plants of Giant Agapanthus will throw hundreds of flowers. We have seen 160 open at one time in one umbel-cluster. The blossoms are fragrant, wide-spread trumpets in gloriously varied shades, from amethyst to indigo, or sometimes in enamel white. It may be handled as a large pot plant, and it will force for winter bloom, but usually it is grown out of doors in summer, and carried over winter in a light, cool cellar. *Illustrated opposite*.



AGAPANTHUS GIANT BLUE—(A. orientalis). Varied desirable blues. Pkt. 25c; 1/16 oz. 45c. Plants, each 90c; 3 for \$2.50. (CG)

AGAPANTHUS GIANT WHITE—Snowy white flowers. Otherwise like last. Pkt. 25c; 3 pkts. 70c. Plants, each 90c; 3 for \$2.50. (CG)

AGAPANTHUS DWARF EVERGREEN—Free-blooming, year-through, and dwarf enough to make an attractive window pot plant. Umbels of flowers, mid-blue to deep blue, on 15-inch stems. Plants, each 85c. (CG)

GARDEN BOOKS—We offer a wide selection of interesting and helpful books on flowers and gardening. See page 66.

PLANTS ARE EASY FROM SEED

It is really rather easy to grow most plants from seed, but not all kinds of seed need same conditions, or same treatment. If you have had difficulty in growing any kind from seed, the reason has almost surely been that you have handled it wrong, sown at wrong time of year, or in wrong way, or not given it right treatment afterward. The key letters after the variety names in this catalog are to indicate time of sowing, and general sowing method, see page 65 this catalog, but additionally we send out with each lot of seeds a folder of cultural instructions. This folder has been completely re-written, enlarged and simplified this year. It is intended to help you to successful results from your seed sowings of every kind. You will find it interesting, this growing of your own plants from seed, and you can save money by it, too.

2 AFRICAN VIOLET or SAINTPAULIA

Here are exquisites for pot culture, lovely in blossom coloring, velvety in foliage, long in bloom. And remember they won't steal your sunny windows, for they like the shady ones, east or even north, far better.

AFRICAN VIOLETS FROM SEED—w. Seeds saved from fine named sorts in diverse colorings, from special hand-made crosses, and from *Ionantha*, the species, are in the blend we offer. While the seedlings will come dominantly in varied blues, other delightful colorings should at times appear. It is from seedlings that new varieties come, and technically each seedling is a new variety that may be named and propagated individually by leaf cuttings, if found worthy. African Violets are not hard to grow from seed, save for the natural difficulties inherent in handling any seeds of dust-like fineness. Order as **AFRICAN VIOLET AVALON BLEND**. Pkt. 75c; 3 pkts. for \$2.00; 10 pkts. for \$6.00.



UNIFORM PLANT PRICE on African Violets, one plant for \$1.50; 3 plants for \$4.20; 6 plants for \$7.90. Assorted to your choice. (CG)

PINK CHEER—Lovely pure pink. Dark foliage.

SNOW PRINCE—Extremely large, pure white flowers.

BLUE FRINGETTE—Rich blue, fringed flowers.

MAUVE FRINGETTE—Daintily fringed mauve flowers.

PINK FRINGETTE—Wavy foliage. Fringed blossom in pink.

FANTASY—Bizarre. Lavender violet, splashed deep purple.

OHIO BOUNTIFUL—Fine double in pure pink. Vigorous.

FINLANDIA—Fringed flowers of deepest purple. Foliage of glossy, bronzed green.

SNOW-LINE—Double flowers of violet-toned lavender, each petal edged in white.

AMERICA—Light blue flowers. Serrate leaves. Strong grower.

CHRISTMAS STAR—The fringed white blossom is overlaid with blue in the form of a cross.

VELVET GIRL—Cup-like flowers of rich orchid. Crenate foliage.

STAR GIRL—White flowers with attractive pattern-overlay in blue.

SEA GIRL—Excellent double blue flower.

PAINTED GIRL—Glistening white, with variable orchid edging.



SAINTPAULIA SPECIES—Here are two rare botanical species of African Violet. **SAINTPAULIA GROTEI**—A truly trailing or hanging basket African Violet, with creeping, branching stems. Rather nice blue flowers. *Illustrated opposite*. **SAINTPAULIA ORBICULARIS**—Violet-like flowers in great numbers, white, with lavender suffusion and red center vein. Orbicular, cordate leaves.



UNIFORM PLANT PRICE on African Violets, one plant for \$1.50; 3 plants for \$4.20; 6 plants for \$7.90. Assorted to your choice. (CG)

BOOKS ON AFRICAN VIOLETS—Two very good ones. **ALL ABOUT AFRICAN VIOLETS**—Montague Free.

Well written. Definite, and interesting. Illustrated. \$4.05. **COMPLETE BOOK OF AFRICAN VIOLETS**—All details of culture and care. Descriptions. Color plates. Wilson, \$3.60.

BOOKLET—CARE AND CULTURE OF AFRICAN VIOLETS—Lloyd Lindsey. This 28-page booklet covers all essential points, including vegetative propagation, and growing from seed. Sent for 60c; postpaid. A copy will be sent without charge with any shipment of six packets of seed, or of six plants, of African Violet.

1 **ACIPHYLLA COLENSOI**—k(3)72. Fierce Spaniard. Massive spikes of fragrant lemon bloom rise from great rosettes of glaucous, bayonet-like leaves. From New Zealand. Pkt. 25c.

1 **ACTAEA MIXED**—k(2-3)24. Shade-loving perennials, grown for the showy (non-edible) berries in red, white or purple. Pkt. 20c; $\frac{1}{4}$ oz. 40c.

4 **ACTINIDIA CHINENSIS**—k. Ornamental vine with beautiful, wide flowers of creamy white, followed by edible berries of unusual, but delicious, flavor. Hardy south of Washington, but may be grown farther north by laying the vine down in winter, and giving protection. Pkt. 40c.

1 **ACTINOMERIS ALTERNIFOLIUS**—x(3-4)80. Tall and showy long-blooming perennial of late summer. Great corymbs of honey yellow. Seeds, pkt. 15c; $\frac{1}{4}$ oz. 30c.

5 **ACTINOTIS HELIANTHI**—k(3)20. Australian Flannel-flower. The petal-like bracts of the 4-inch "flowers" seem cut from white flannel. Pkt. 25c; 3 pkts. for 70c.

5 STRAW-DAISY or ACROCLINIUM

Pretty as a garden flower or for cutting. Also it dries well as a straw-flower or everlasting. Sow early.

ACROCLINIUM RED BONNIE—Big, double flowers with glossy petals in rich red. Pkt. 20c; 3 pkts. for 50c.

ACROCLINIUM GIANT MIXED—Silky blossoms in pink, white and shades of rose. Pkt. 15c; $\frac{1}{4}$ oz. 30c.

1 ADENOPHORA or SPIRE-BELL

Tall campaniles of plants, filled with swinging bells, pale blue to violet. Close to Campanula. Easy, attractive perennials. x culture.

ADENOPHORA LILIFOLIA—(2-3)36. Fountains of charming bell-blossoms, pale blue to blue violet, all daintily fragrant. Pkt. 25c; 3 pkts. for 70c.

A. NIKOENSE—2(12)—Pretty Japanese alpine with bells of soft china blue. Pkt. 25c.

A. FARRERI—(3)36. Branching plants carry a profusion of decorative bells in mid-blue. From mountains of Thibet. Pkt. 20c.

ABOUT PLANT NAMES—The scientific or botanic names, always from the Latin or the Greek, are the same everywhere, the world around, but common names differ from person to person and from place to place. If you want to indicate exactly one certain kind of plant, so that you cannot be misunderstood, then use the botanic name.

ADLUMIA FUNGOSA—k(2-3)72. Alleghany Vine. Airy foliage and lace-like blossoms of smoky rose. Shade-tolerant low climber. Self-sows freely. Pkt. 20c; 3 for 50c.

5 **ADONIS AESTIVALIS**—k(2-3)20. Rich crimson flowers over fern foliage. Unusual annual. Pkt. 20c.

1 **ADONIS VERNALIS**—kt(1)12. In early spring, massed blossoms like little golden suns. Hardy perennial. Pkt. 20c.

2 **AEONIUM HAWORTHII**—Interesting pot plant from the Canaries. Twisted branches end in rosettes of succulent, delta-shaped leaves in a silver-hinting blue-green. A really good window plant. Each 60c; 3 for \$1.65. (CG)

2 **AEONIUM ARBOREUM ATROPURPUREUM**—Makes picturesque specimens, each rugged branch ending in a big rosette of brown-toned purple. Each 60c. (CG)

2 **AESCHYANTHUS LOBBIANUS**—w. Attractive Gesneriad. Yellow-marked scarlet flowers from downy calyces. Epiphyte. May be grown in mixed sphagnum and peat. Rare. Pkt. \$1.00.

1 AETHIONEMA or LEBANON CANDYTUFT

They grow on sunshot cliffs of the Lebanon, on hillsides of Armenia, in creviced ruins of Persia, jewel-like column-strewn terraces where ancient kings were proud. They are low plants, to 10 inches, spring and early summer bloomers, with foliage silvery to blue-gray, fine, semi-succulent, all mounded with blossom-clusters in purest pink to rose. Fully winter-hardy. Several in mixture. Pkt. 25c; 3 pkts. for 70c. (kt culture).

AETHIONEMA WARLEY ROSE—6 inches. Attractive, dense foliage of silvery blue. The plants become domes of rosy carmine blossoming. No prettier small perennial. Plants, each 60c; 3 for \$1.60. (CN)

2 **AGATHEA COEL-ESTIS**—w. Blue Marguerite. A beautiful pot plant, with many large daisy-flowers in exquisite sky blue. Forces readily in pots for winter blossoms, or may be used, like Geranium for summer bedding. Pkt. 25c. Plants, each 70c. (CG)

2 **AGAVE BLEND**—w. The Agaves or Century Plants have rosettes of thick, sword-shaped leaves, sometimes variegated. Quite variable, but always decorative. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

2 **AGAVE VICTORIAE-REGINAE**—A vivid beauty. Packed rosettes of sharply keeled, succulent leaves in richest emerald, with contrasting white stripes. Plants, each 75c. (CG)



1 **AGRIMONIA ODORATA**—k(3)36. Pleasing perennial for shade or sun. Wands of little star-flowers, lemon to gold. Pkt. 20c; $\frac{1}{4}$ oz. 40c.

4 **AKEBIA QUINATA**—k. Ornamental porch vine of full hardiness. Fragrant, purple flowers followed by showy edible fruits. Pkt. 20c; $\frac{1}{4}$ oz. 35c.

1 **ALCHEMILLA SPECIOSA**—k. Lady's Mantle. Low rock garden or edging perennial. Attractive foliage. Little creamy flowers. Pkt. 20c.

5 AGERATUM or FLOSS-FLOWER

This easy-to-grow, dainty and fluffy long-bloomer is one of the better edging plants. Good, too, for bedding, as a cut flower, or as pot or porch box plant. "k" culture.

AGERATUM BLUE CAP—Bright orchid blue. Perhaps most dwarf, and most uniform. Pkt. 25c; 3 pkts. for 70c.

A. BLUE PERFECTION—10 inches. Deep, rich amethyst. Darkest variety. Edging or cutting. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c.

A. IMPERIAL WHITE—8 inches. Fluffy, snowdrift white. Delightful for contrast. Pkt. 15c; $\frac{1}{16}$ oz. 30c.

A. BLUE BALL—6 inches. Compact, ball-shaped plants. Intense blue. Edging, or as pot plant. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

A. FAIRY PINK—8 inches approx. Salmon pink, varying to rose. Edger, or for pot culture. Pkt. 25c; $\frac{1}{16}$ oz. 40c.

GOLDEN AGERATUM—It is really golden yellow, it may be used in Ageratum ways, and it looks like an Ageratum, but actually it is the botanically distinct *Lonas inodora*. Excellent early-season edger if sown thickly. For cut flower use, sow more thinly. Sow in early spring. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

AGERATUM CUT-FLOWER BLEND—25 inches. A taller selection, valued particularly for cutting. Dominantly blue, but with a bit of white, and of lilac pink. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

OFFER 59A—One pkt. each of above for \$1.10.

MEANING OF (CG) AND (CN)—We now have two shipping points, several miles apart. Some of our plants go from our greenhouse shipping point. These are marked (CG), meaning "Class Greenhouse". The rest of our plants go from our nursery shipping point, and are marked (CN), meaning "Class Nursery." Since plants from each shipping place must go separately, it is necessary that the order for each class be large enough to cover fixed costs. We find that a plant order for one shipping must be of greater value than three dollars before we begin to make any profit at all, so please be sure your order for (CG) plants (Class Greenhouse), totals at least three dollars, and of course your order for (CN) plants (Class Nursery) should total at least three dollars also.

1 LAVENDER GLOBE-LILY

The Lavender Globe-Lily is, of course, that glory of summer, **ALLIUM TANGUTICUM**, *Illustrated opposite*. The flowers are fluffy stars, packed closely into great globe-clusters that top 25 inch stems, and the coloring is pure, cool lavender, a clean, clear shade. It blooms from early July on into late September. It makes big clumps, and will grace with beauty any perennial border. A fine cut flower. Soundly perennial, winter-hardy, long-lived. kt culture. Pkt. 25c; 1/16 oz. 60c. Plants, each 60c; 3 for \$1.55; 10 for \$4.40. (CN)

1 OTHER ORNAMENTAL ALLIUMS

Fascinating, colorful hardy perennials for rock garden or mixed hardy border. They cut well. "kt" culture.

ALLIUM ACUMINATUM—(1-2)9. Attractive flowers in rich plum red. Pkt. 25c.

ALLIUM AZUREUM—(2)20. Flowers in the deep, pure blue of a summer sky. Makes wide clumps with time. *Illustrated opposite*. Pkt. 25c; 3 for 70c.

ALLIUM CERNUUM—(2)20. Star flowers, from suffused white to pink, are carried in gracefully nodding spray-clusters. A likable species. Pkt. 20c; 1/16 oz. 35c.

ALLIUM CHRISTOPHI—(1-2)15. A unique, Persian beauty, with great, airy blossom-heads to 12-inch diameters, all filled with starry, purple flowers, in a veritable constellation. It is sure to attract attention in any garden. Even the dried sprays, after the seeds have ripened, are valued for winter bouquets. Formerly known as *Allium albopilosum*. Pkt. 25c.

ALLIUM FLAVUM—(2)12. Little, buff-yellow bells, carried in vast numbers of informal, spraying clusters. It gives pretty effects in rock garden, or at front of hardy border. Pkt. 20c; 1/16 oz. 60c. Bulbs, 3 for 40c; 10 for \$1.00. (CN)

ALLIUM NEAPOLITANUM—Clusters of starry, sweetly perfumed, white flowers. Bulbs, each 35c; 3 for \$1.00. (CN)

ALLIUM OSTROWSKIANUM—8 inches. Pretty rock garden species from Turkestan. Clusters of crimson stars. Bulbs, each 30c; 3 for 85c.

ALLIUM OREOPHILUM—(3)15. Big, airy, dome-clusters in lavender to violet. From mountains of Daghestan. Pkt. 25c.



ALLIUM MOLY—(2)12. In June come massed clusters of upfacing flowers in bright golden yellow. Attractive, hardy, easy, long-lived *Illustrated opposite*. 3 for 40c; 10 for \$1.00. (CN)

ALLIUM PULCHELLUM—(3)20. The irregular blossom clusters are like exploding bombs of raspberry jam. Unusual. Pkt. 25c.

ALLIUM ROSENBACHIANUM—(3)30. This splendid border species comes from Bokhara. Big clusters of violet-purple star flowers. Pkt. 25c.

ALLIUM SENESCENS—(2-3)20. Large, round star-clusters in lavender to violet. Always good. Makes large clumps. Pkt. 20c.

ALLIUM KARATAVIENSE—(2)8. Immense flower-clusters of soft lilac, over wide, decorative leaves of redd-tinged blue-green, with metallic lustre. Pkt. 25c; 3 for 70c. Bulbs available until about April 15th. Each 35c; 3 for \$1.00. (CN)

ALLIUM TUBEROSUM—(3)27. Upfacing clusters of sweetly scented white flowers. Fullest hardiness. Pkt. 20c.



ALLIUM ORNAMENTAL BLEND—Seeds of those so offered above, with others. Pkt. 25c; 1/16 oz. 40c; 1/8 oz. 70c.

2 ALPINIA or GINGER LILY

Handsome large pot plants for the north. May be grown in the open far south. "w" culture. **ALPINIA NUTANS**—Shell Ginger. Arching racemes of pink-tipped, porcelain white buds open to yellow flowers that are rose veined. Decorative foliage masses. Pkt. 25c. **ALPINIA MUTICA**—Orchid Ginger. Attractive little white flowers, marked yellow and crimson. Showy, downy, orange-red fruits. Pkt. 25c.



ALLIUM AZUREUM

4 ALLAMANDA CATHARTICA—w. Handsome conservatory vine with 3-inch funnel-flowers of richest yellow. Called "finest climbing plant." Pkt. 25c; 3 pkts. for 70c.

5 ALONSOA WARSCEWICZI—x(3)25. Called Beauty of Peru. The branching, bushy plants are filled with little scarlet flowers for months. Pkt. 20c; 3 pkts. for 50c.

2 ALSOPHILA AUSTRALIS—Handsome Tree-Fern for pot culture. Easy, quick, graceful, distinctive. See Tender Ferns, page 38, for culture. Pkt. 25c.

ALOYSIA—See Lemon Verbena, page 23.

THE LOVELY LILY OF PERU

Lily of Peru is an old name for **ALSTROEMERIA**. An aluring beauty, winter-hardy in Philadelphia gardens, with straw or leaf protection. In very much colder areas the thick tangles of tuberous roots may be lifted in late autumn, and stored over winter in slightly damp sand in some cool, frost-proof place. Also makes a good pot plant, flowering well under glass. They give great sheafs of bloom when well established, and well-grown. Few plants are as charmingly beautiful. Though called Lily of Peru, some of the kinds come from Brazil and Chile. "k" or "w" cultures from seed.

ALSTROEMERIA AURANTIACA—Profuse flowers of golden orange, the upper petals splashed carmine. *Illustrated below*. Pkt. 25c; 1/8 oz. 60c; 1/4 oz. \$1.00. Roots, spring delivery, each 65c; 3 for \$1.75; 10 for \$5.00. (CN)

ALSTROEMERIA CHILENSIS—22 inches. Creamy pink to rose, usually with suffusions of apricot, orange or red. Much used for forcing in pots, but as garden hardy as the others. Pkt. 25c; 1/8 oz. 55c; 1/4 oz. \$1.00. Roots, spring delivery, each 70c; 3 for \$1.95; 10 for \$5.50. (CN)



ALSTROEMERIA VERSICOLOR—12 inches. Bright yellow flowers, with violet-purple flecks. Not as garden-hardy as other Alstroemerias, but delightful in pots. Pkt. 30c.

ALSTROEMERIA LIGTU HYBRIDS—24 inches. Delightfully variable in the white, pink and rose range, often with apricot or orange shadings. Winter-hardy in Philadelphia gardens. Also an excellent forcer in pots under glass. Pkt. 25c; 1/8 oz. 60c; 1/4 oz. \$1.00.

ALSTROEMERIA PELEGRINA—20 inches. The lovely Lily of the Incas. The flowers may be purest snowy white, or rose, or lilac with purple and yellow

splashes. Fine in pots. Needs careful winter protection in garden north of Washington. Pkt. 35c; 3 pkts. for \$1.00.

ALSTROEMERIA PULCHELLA—The gay Parrot Lily. Flowers of richest red, with bright green tips, and they are carried in uneven whorls on four-foot stems. Long in bloom. Seems fully garden-adaptable at Philadelphia. Oddly rotate foliage. Pkt. 25c. Roots, spring, each 75c; 3 for \$2.10; 10 for \$5.80. (CN)

ALSTROEMERIA ENGLISH HYBRIDS—An interesting group, resulting from varied crossings among the species. Widely varied colorings. Showy and bright. Pkt. 35c; 3 for \$1.00.

OFFER 510A—One pkt. each of above for \$1.70.

ALSTROEMERIA BLEND—Fine mixture. Alstroemeria may be sown in open ground beds in late autumn, but we rather prefer bed-sowing in early spring. May also be sown in cool greenhouse. Pkt. 25c; 1/8 oz. 50c; 1/4 oz. 90c; 1 oz. \$3.30.

2 THE DECORATIVE ALOES

Few succulent plants are as satisfactory as the Aloes in window or greenhouse, and few are as interestingly varied, when grown from seeds of a good blend. The differences in form and coloring, are as amazing as they are delightful. "w". Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

2 CLIMBING ALOE—Widely spaced, succulent leaves on straying stems. Rather sure bloomer, flowers like clusters of red firecrackers. A. ciliaris. Plants, each 60c. (CG)

1 **ALTHAEA FICIFOLIA**—x(3)70. Fig-shaped leaves. Flowers of lemon to yellow in Hollyhock size and form. Pkt. 20c; 3 pkts. for 50c. (For the flowering shrub or small tree that is sometimes called *Althaea*, see *Hibiscus syriacus*).

1 **ALTHAEA KRAGUJEVACENSIS**—x(3)70. It gives a profusion of inch-wide flowers in a pleasing rosy lilac, along branching stems. Good hardy plant for back of mixed perennial border. Pkt. 20c; 1/16 oz. 45c.

5 **AMBERBOA MURICATA**—Star of the Desert. x(2-4)30. Easy annual. Blossoms that are wide lace-stars of pale purple with white centers, carried in long profusion. It cuts. Of particular value for hot, dry, difficult positions. Pkt. 20c.

3 FLOWERS GIGANTIC

Great flowers like shallow, upfacing bells with edges fluted and ruffled, may sometimes reach diameters of 25 inches. Maroon, with white splashes, deepening to rosy violet. The flowers are centered with a spadix like a convoluted mound of rich purple.



AMORPHOPHALLUS CAMPANULATUS, illustrated opposite. It blooms in late winter from the dry tuber. Plant in garden for summer. In winter, store in dry frostproof place until bud growth begins, then bring to the light. Tubers 2 inches up, each \$1.75; 3 for \$5.00. These may take 2 years to reach bloom size, but meanwhile compensate in decorative foliage. Tubers 3 inches up, each \$2.50. (CN)

3 **AMORPHOPHALLUS RIVIERI**—See *Hydrosme Rivieri*.

5 SWEET ALYSSUM (Annual)

Easy, long in bloom. Valued for edgings, bedding.

CARPET OF SNOW—2 to 3 inches. A flat, spreading grower, in long bloom, truly a snowy carpet. Fine for wide edgings or bedding. Pkt. 15c; 1/8 oz. 30c; 1/4 oz. 50c; 1 oz. \$1.40.

LITTLE GEM—4 to 5 inches. An erect, rather than spreading, grower. Massed, sweetly scented, pure white flowers. Fine for narrow edgings. Pkt. 15c; 1/8 oz. 30c; 1/4 oz. 50c; 1 oz. \$1.40.

TETRA SNOWDRIFT—10 to 12 inches. The bushy plants are filled with rather large flower-heads in purest white. Vigorous and long in bloom. Stems are long enough for cutting. Pkt. 20c; 1/16 oz. 35c; 1/8 oz. 60c; 1/4 oz. \$1.00.

ROYAL CARPET—2 to 3 inches. Low, spreading plants filled with flowers of richest purple violet. Pkt. 20c; 1/16 oz. 50c; 1/8 oz. 80c.

VIOLET QUEEN—5 inches. A wealth of bloom, from pale mauve to bright violet. Sweetly fragrant. A free, long bloomer. Pkt. 15c; 1/8 oz. 35c; 1/4 oz. 55c; 1 oz. \$1.75.

2 HOUSE PLANT SURPRISE

Delightful amazement here. Seeds of perhaps a hundred different ornamentals suitable for pot culture in sunny window or greenhouse, have gone into this blend. Many are rare, unusual. Sift fine seeds from the coarse before sowing, since latter will need deeper covering. Allow for varying germination times. Pkt. 30c; 3 pkts. for 80c.

A WINTER GARDEN—You can have it in your window, flowers or decorative foliage all winter long. There is a plant for every window, for even in north windows you can have Ferns, *Maranta*, *Philodendron*, *Rhoeo*, *Ivy*, *Sansevieria* and the like. Of course the really fortunate folks are those who have a little home greenhouse for their winter green-thumb exercise.

5 **AMARANTHUS TRICOLOR SPLENDENS**—(9)40. St. Joseph's Coat. It is, indeed, "of many colors", of a bronze that deepens to near-maroon, with green, scarlet and gold. Pkt. 15c; 1/16 oz. 30c.

5 **AMARANTHUS MOLLEN FIRE**—(9)40. The foliage is deep maroon, and each branch ends in Poinsettia-reminding head of brilliant fire red. Exceedingly showy. Pkt. 20c.

5 **AMARANTHUS CAUDATUS**—(3)50. Love-lies-Bleeding. Panicles of long, slender red flower-spikes, drooping and pendant. Pkt. 15c.

3 AMARYLLIS FOR RICHNESS

AMARYLLIS GIANT HYBRIDS—w. Magnificent flowers, great expanded trumpets in rose, scarlet, crimson, all one color, or more often with white star-throats, or great splashing and barrings of white. There is no more spectacular flowering bulb for pot culture, and that culture is easy, too, easy enough for any sunny window. Illustrated opposite. Seeds saved from fine selected plants, 10 seeds for 25c; 50 for \$1.00; 100 for \$1.75; 250 for \$3.75; 500 for \$7.00. Bulbs available throughout year, except during July and August. Mixed colors, each 80c; 3 for \$2.25; 10 for \$6.10; 25 for \$14.00. (CN)



THE BLUE AMARYLLIS—*Amaryllis procera*. Crop failed, due to late freeze. Hope to have it once more next year.

AMARYLLIS PINK-TONED SALMON—Big flowers in this delightful coloring. Bulbs, each \$2.75; 3 for \$7.90. (CN)

AMARYLLIS PURE WHITE—Beautiful, big, lily-like flowers of unstained whiteness. Bulbs, each \$3.00; 3 for \$8.75. (CN)

DOUBLE AMARYLLIS HELEN HULL—The first of the truly double flowered Amaryllises. A rich orange red, the center petals ruffled and a tone lighter. A handsome variety. Bulbs, each \$2.00; 3 for \$5.75. (CN)

AMARYLLIS BIFIDA—Ox-blood Lily. A very different Amaryllis, blooming freely in late summer. Umbels of four to six uptilted blossoms of rich, deep red. The flowers are smaller than those of the others. Usually grown in pots for porch or sun-room blooming. Potted stock, each 85c; 3 for \$2.30. (CN)

BRUNSVIGIA ROSEA—(*Amaryllis belladonna*). The Beautiful Lady. Clusters of perfumed flower trumpets in soft pink to deep rose. Grown in pots, it makes a delightful window or porch plant, blooming in late spring. May also be grown in garden to about Long Island if given heavy winter mulch. Bulbs, July to November, each 85c; 3 for \$2.40. (CN)



AMARYLLIS FORMOSISSIMA—Showy bulb-flower, often called "Garden Amaryllis," for it does very well grown in the summer garden, then being given *Gladiolus* treatment throughout. The big, velvety crimson flowers, glinting with golden pollen, may appear within three weeks after the bulbs are planted in spring. Can also be forced in pots for late winter bloom. **SPREKELIA FORMOSISSIMA**. Illustrated opposite. Bulbs, each 75c; 3 for \$2.00; 10 for \$5.50. (CN)

OFFER P511A—One each of the last six for \$9.50.

3 **AMARCRINUM HOWARDI**—Handsome bi-generic hybrid, (*Crinum Moorei* crossed on *Brunsvigia rosea*). It grows to four feet, carrying big clusters of sweetly fragrant, flaring trumpet flowers in pure, soft pink. Gives a long, and magnificent, garden showing. Dig bulbs in autumn and give frost-proof storage, or grow them the year around in large pots or tubs. Bulbs, each \$2.70; 3 for \$7.60. (CN)

2 THE KANGAROO PAW

Here is an oddly decorative plant for pot culture, **ANIGONANTHOS MANGLESI**, from Australia, called there *Kangaroo Paw* from the dense downiness of its strangely formed flowers, and of the crimson stems below them. The blossoms are clusters of crimson, furry tubes that expand at the tips to pale green stars. "w". Pkt. 35c; 3 pkts. for \$1.00.

5 THE IMMORTELLE

AMMOBIUM ALATUM—k. for winter bouquets. The long-stemmed flower heads of pearl white, are carried in winged, cottony branchings, usually being dried as straw-flowers in natural coloring (but they also dye well). Pkt. 15c; 1/8 oz. 40c.

1 ALYSSUM HARDY PERENNIAL

Showy, fully winter-hardy, long-lived. Cultures k or x.

ALYSSUM ALPESTRE—(2)4. Low, spreading mats, filled with soft yellow flowers. A rock garden, wall or terrace plant, rather than an edger. Pkt. 25c.

ALYSSUM ARDUINI—9 inches. Silvery-downy bushlets, covered with tight clusters of golden flowers. Pkt. 20c.

ALYSSUM ARGENTEUM—(2)10. Erect, much branched, densely bushy plants, silver-leafed, are filled with citron yellow flowers. A "garden-different" species of high merit. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

ALYSSUM CORYMBOSUM—7 inches. Bright yellow flowers in short dense clusters. From Greece. Pkt. 20c.

ALYSSUM MONTANUM—(2)8. Profuse sprays of bright yellow flowers, over gray-foliaged mounds. Edging, or rock garden. Pkt. 20c.

ALYSSUM REPENS—Creeping perennial with gray-downy leaves and unusually large flowers of golden orange. Pkt. 25c.

ALYSSUM SAXATILE COMPACTUM—The sun-bright Basket of Gold. The gleaming golden flowers seem poured over the downy, near-silvery foliage. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{4}$ oz. 50c.

ALYSSUM SAXATILE CITRINUM—In form and foliage, and habit, it is like the last, but many will prefer the lovely pastel tones of its primrose to lemon flowers. For delight in contrast, plant it with Aubrieta. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

ALYSSUM SPINOSUM—(2-3)10. Blush-hinting white flowers are set over thicket-mounds of stiff, silvery foliage. It delights in hot, dry places. Long in bloom. Pkt. 25c.

OFFER 512A—One pkt. each of above for \$1.35.

2 THE ANGELON

A showy, but easy, large pot plant, for window, greenhouse, the porch, or the summer outdoor border. The bright blue flowers, marked white and violet at center, oddly but attractively formed, are carried in racemes over apple-fragrant foliage. It is *Angelonia salicariaefolia*, but in Spanish countries, where it is a favorite as a potted patio plant, it is called *The Angelon*. Plants, each 90c; 3 for \$2.55. (CG)



PEAT MOSS—We like it as a soil conditioner. It will increase water holding capacity, induce greater activity of beneficial soil bacteria, and cause plants to put out more fine feeding roots. It makes your soil more friable, less likely to pack and lump. Mix thoroughly with the soil. We do not advise use of peat as a surface mulch.

2 AMELLUS LYCHNITES—w(3)8. A pretty South African, for pot culture, blooming freely through the summer and living for years. The flowers are showy "blue daisies". Evergreen, but gray-downy, foliage. Pkt. 25c. Plants, each 70c. (CG)

5 AMBROSIA—x(8)20. Graceful green "ostrich plumes" for cut flower effects. Decorative; pleasingly aromatic. Effective annual edger. Fine seeds. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

4 AMELANCHIER OBLONGIFOLIA—kt(2)120. It gives a display of pretty, white flowers in May, followed by a heavy crop of sweet, edible berries. Pkt. 20c; 3 pkts. for 50c.

5 ANAGALLIS BLUE PIMPERNEL—k(2-4)8. One of the more satisfactory of edging annuals, because of the long season of brilliant blue bloom. Good, too, for bedding, rock garden, porch box. Pkt. 20c; 3 pkts. for 50c.

1 AVALON ROCK GARDEN BLEND

Seeds of the world's finest rock garden plants are here. It includes every perennial we grow that is of temperament and figure to neighbor pleasantly with rocks and ledges. Doubt that anyone has better facilities for making up such a mixture. Remember, some will be quick germinating, others are by nature, slow. $\frac{1}{32}$ oz. 35c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.75; 1 oz. \$6.00.

1 ANEMONOPSIS MACROPHYLLA—k(3)16. Handsome shade-loving perennial with dark, glossy foliage, and flowers that remind of Japanese Anemones, but more waxy, somewhat nodding, and in a white-centered, rich blue. Pkt. 35c.

1 BLUE STAR OF TEXAS

AMSONIA TABERNAEMONTANA—x(2-3)28. An easy hardy perennial that thrives in either full sun or partial shade. The many willowy stems end in panicles of starry blossoms in soft blue. *Illustrated opposite*. Pkt. 20c; $\frac{1}{8}$ oz. 35c.



A. MONTANA—x(3)15. A lower, more dense species. Sprays of pale blue, starry flowers. A really choice plant. Pkt. 25c; $\frac{1}{8}$ oz. 45c.

A. ILLUSTRIS—x(3)25. Large, dense clusters of sky blue flowers. Pkt. 20c; $\frac{1}{8}$ oz. 35c. (Plants of all the Amsonias available at our Moorestown Nursery)

ANDROSACE FOR ROCKS

1 ANDROSACE LANUGINOSA—k(2-3)4. A lovely, rather easy, rock garden plant, a winter-hardy Himalayan perennial that makes a radiating mat of little silvery rosettes from which rise short-stemmed clusters of exquisite, rosy flowers. Pkt. 30c. Plants, each 75c; 3 for \$2.00. (CN)

5 ANNUAL ANCHUSA BLUEBIRD

Constellations in the most vivid of blues, each blossom white-centered. A quick annual that keeps long in bloom. "x." 20 inches. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c.

1 ANCHUSA or ALKANET

ANCHUSA CAESPITOSA—k(2)6. Rock garden gem. Low, tufted plants carry sprays of vividly blue flowers. Pkt. 25c.



AVALON HYBRIDS—x(2-4)50. Long uncurling flower racemes in bluish, rose, pale pink, starred crimson, creamy primrose, azure, indigo, or violet. Smaller blossoms than in *Italica*, yet greatly attractive. *Illustrated opposite*. Pkt. 25c; $\frac{1}{16}$ oz. 40c.

A. BARRELIERI—x(2)30. Arching racemes, blossoms like navy blue Forget-me-nots, white in the throat. Pkt. 20c; $\frac{1}{4}$ oz. 35c.

A. ITALICA DROPMORE—x(2-3)45. Showy fountains of rich blue; flowers particularly large and handsome. Pkt. 15c; $\frac{1}{4}$ oz. 50c; 1 oz. \$1.60.

A. ITALICA LISSADELL—Like last in every way except that flowers are a lighter blue. Pkt. 15c; $\frac{1}{4}$ oz. 50c.

A. MYOSOTIDIFLORA—k(2)10. A long-lived beauty of the Caucasus for shade or sun. Airy blossoms in brighter than Forget-me-not blue, over massed, heart-shaped foliage. (*Brunnera macrophylla*). Pkt. 25c; $\frac{1}{16}$ oz. 80c.

OFFER 512B—One pkt. each of the above for \$1.00.

5 THE PINK-AND-WHITE DAISY

The flowers are pure white above, but pink suffused in reverse, and clear pink in the bud. The blossoms are flat, an inch across, with tiny yellow centers, from which radiate the many over-lapping petals. From early June into October the narrow leaves are continuously hidden by the massed flowers. It cuts nicely. Botanically it is *Aphanostephus skirrobasis*, but order it as *Lazy Daisy*, or *Pink-and-White Daisy* if you wish. One of the more satisfactory of Newer Annuals, easy, showy, quick from seed, long in bloom. Pkt. 25c; $\frac{1}{16}$ oz. 40c.

3 ROSA DE MONTANA

That is the Spanish name for *ANTIGONON LEPTOPUS*, a vine that quickly makes renewed growth each spring from root tubers. Loaded with blossoms of bright rose for months. Tubers may be left in ground over winter in any area where they can be kept from freezing by protection of straw or leaves. In colder regions, dig tubers in autumn, and store in dampish sand in cool, frost-proof place. Plants, each 85c; 3 for \$2.40. (CG)

1 THE ANEMONES or WINDFLOWERS

Most of them will thrive in mixed hardy border, or in rock garden, and some of them even in shade, or in woodland that is not too dense. The chalice-like flowers are often set in soft ruffs of downy green, and after the petals have fallen, iridescent silky seed-plumes will, in many species, prolong the charm. "kt" culture.

ANEMONE PULSATILLA—(1-2)15. Among the lovelier and easier Anemones, this handsome species holds high place. It carries a profusion of great blossom-cups in rich blue-purple, each centered with a golden tassel, and set above a green ruff. It is long-lived, clumps finer each year. Fully winter-hardy, the plants sure to bloom at one year. Pkt. 25c; $\frac{1}{16}$ oz. 50c. Plants, each 65c; 3 for \$1.75. 10 for \$5.00. (CN) *Illustrated.*



ANEMONE VITIFOLIA—(3-4)25. Great Himalayan Wind-flower. In effect it is very like the Japanese Anemone, carrying sheafs of long-stemmed, upfacing blossoms in deep pink with rosy reverse, from end of July until well into autumn. It seems fully winter-hardy, and will thrive in areas too cold for the Japanese Anemones, nor, since it starts blooming so early, does one have to worry about the flowering season being cut unduly short by early frosts. Makes fine, large clumps. Pkt. 25c; 3 pkts. for 70c; Plants, each 90c; 3 for \$2.40. (CN)

A. CANADENSIS—(2)16. Exceedingly hardy Windflower for shade or sun. Masses of attractive, snowy white flowers. Pkt. 20c; 3 pkts. for 50c.

A. SPHENOPHILLA—8 inches. This pretty, tuberous-rooted species has flowers that vary from pale lilac to rosy pink. It is particularly resistant to heat and drought. Pkt. 25c.

A. CAROLINIANA—(2-3)16. While the blossoms are not individually as large as those of many other species, there are many more of them, carried in close, up-facing clusters so that each plant seems a bouquet by itself. Usually the coloring is a rich rose, but at times blue-flowered forms appear. Fully winter-hardy. An attractive species. Pkt. 25c; 3 for 70c.



A. CORONARIA—(1-2)12. The big poppy-flowers come in a series of gay scarlets, and brilliant blues, with heliotrope, rose, pink and white. Above Philadelphia, will need winter protection in gardens. Does very well under pot culture, also. *Illustrated opposite.* Pkt. 20c; $\frac{1}{16}$ oz. 40c. Tubers also available, delivery fall or spring, 5 for 40c; 10 for 75c; 25 for \$1.60; 100 for \$5.75. (CN)

A. CORONARIA ST. BRIGID—Same full

range of colorings as the last, but here with blossoms semi-double to double. Pkt. 25c; 3 pkts. for 70c. Tubers, spring or fall, 5 for 50c; 10 for 95c; 25 for \$2.15; 100 for \$7.50. (CN)

A. MAGELLANICA—(3)15. Profuse, long, summer bloomer with handsome flowers of creamy yellow. Pkt. 25c.

A. NARCISSIFLORA—(2-3)15. A loveliness of clustered blossoming, usually in pure white, but sometimes with soft suffusion of mauve or lilac. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

A. RIVULARIS—Big, starry flowers, white above, purple below, July into September. The plants may reach 50 inches. Full hardiness. Pkt. 25c; 3 for 70c.

A. SULFUREA—(1-2)6. Pretty flowers, from cream, through sulphur, to near-lemon, often with hint of purple flushing in reverse. Ferny foliage. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

A. SYLVESTRIS—(2-3)15. The lovely Snowdrop Anemone. Perfumed flowers in pure white. Long in bloom. Pkt. 25c.

A. VERNALIS—(1)6. Lady of the Snow. Upfacing white flowers, purple-shaded outside, but covered with iridescent down inside the cup, and with golden anthers. Pkt. 25c.

OTHER FINE ANEMONES—These are good, too, but not room for full descriptions. **PULSATILLA ALBA**—White chalcies. Pkt. 25c. **PULSATILLA RUBRA**—Velvety violet crimson. Pkt. 25c. **ALPINA**—White to creamy. Dwarf. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **POLYANTHES**—Clusters in bluish-suffused white. Pkt. 20c. **DECAPETALA**—Pale blue suffusions, to deep blue or rose. Pkt. 20c. **LEVEILLEI**—Blue suffusions, to deep blue, or rose. Pkt. 25c. **GLOBOSA**—Creamy. Pkt. 20c.

OFFER 513A—One pkt. each of the above 20 Anemones, with one of Anemone japonica Mixed, for \$4.00.

ANEMONE BLEND—Fine mixture, most of those here, with perhaps others. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.65.

1 THE JAPANESE ANEMONES

Glorious "spring-in-autumn" flowers. A profusion of long-stemmed blossoms in white, pink and a rose so deep that at times it hints of red. The flowers are large, upfacing, single or sometimes near-double. Fine for cutting, or for garden decoration. Blooming season is September and October. We offer seeds saved from varied colorings. Sow out-of-doors in late autumn, or otherwise in earliest spring. Germinates well if given this exposure to low soil temperatures. **ANEMONE JAPONICA MIXED.** Pkt. 25c; $\frac{1}{16}$ oz. 75c. (Plants of named varieties of Japanese Anemone are available at our Moorestown Nursery.)



1 DAINY RUE ANEMONE

It is Anemonella thalictroides, the airy Rue Anemone of woodland edges. Exquisite flowers, snowy white or with faint hint of blush, above Maidenhair Fern foliage. k. Pkt. 25c.

2 ANTHURIUM or FLAMINGO FLOWER



ANTHURIUM SCHERZERIANUM—Oblong flower-spates in exotic colorings, perhaps most usually an intense red, but it may be rose, near-orange or white, and at times edged and spotted forms may appear, or ones with a double spathe. Perhaps the easiest of the Anthuriums, particularly for window culture. Practically ever-blooming. The "flowers" last, individually, up to two months on the plants, and from four to six weeks after cutting. Fine for corsages. Large plants may be further propagated by division. *Illustrated opposite.* Plants, no color choice, but all good, full blooming size, each \$3.00; 3 for \$8.75. (CG)

5 ANODA or AMAPOLITO

Quick, long-blooming Annual of easy growing and a high attractiveness. Anoda lavateroides.

ANODA OPALCUP—x(8)48. Crinkly lustrous chalice-flowers in that delightful opaline borderland that lies between blue and pink. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 35c.

ANODA SNOWCUP—x(8)35. Blossoms of glinting new-snow whiteness. Plants grow in even, oval, formal effect, as though they had been trimmed into shape. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.



OPALCUP

1 ANTHEMIS

A race of easy, satisfactory daisy-flowers. "x" culture.

ANTHEMIS SANCTA-JOHAANNIS—(8)30. St. John's Daisy. This showy perennial often blooms first year from seed, fine, big daisy blossoms in golden orange. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

ANTHEMIS MONTANA—(3)10. The plants are mounds of silky, silvery, shredded foliage, a profusion of rather good white flowers just above. Pkt. 20c; 3 pkts. 50c.

ANTHEMIS KELWAYI—(2-3)25. A long-blooming perennial for the hardy border. The branching, aromatic, fern-leaved plants are covered with deep yellow daisies from July on. Often called Golden Marguerite. Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c.

3 A BRIGHT BULB-FLOWER



This gay and attractive "summer or winter" bulb-flower is **LAPEYROUSIA LAXA**, more usually known as *Anomatheca*. Of easiest culture. It grows to 10 inches, giving profuse sprays of pretty blossoms in red-toned rose, each with maroon markings, for months. Fine for garden edging, bedding, or grouped in rock garden or border. From Philadelphia south it is winter-hardy, but in colder areas can be dug in autumn, and the little bulbs stored like those of *Gladioli*. It is a wonderful forcer, flowering freely and long in the winter window. Indeed it is sometimes called "Red Freesia." Quick, too, from seed, giving flowers in about five months. *Illustrated opposite*. Pkt. 25c; $\frac{1}{16}$ oz. 75c. Bulbs, 3 for 50c; 10 for \$1.25. (CN)

5 SNAPDRAGON or ANTIRRHINUM

Snapdragon is a flower for everyman's garden. There could be no finer Annual for cutting. The kinds here, all rust-resistant, grow to 30 inches of height, at least the last foot of it set with immense, exquisitely formed blossoms in many rich, varied colorings. **ARTISTIC**—Rose pink and white. **COPPER SHADES**—Copper and bronze in blend. **LOVELINESS**—Pure deep pink. **RED CROSS**—Contrasting crimson and pure white. **YELLOW GIANT**—Exquisite canary. **ALASKA**—Pure white. **CAMPFIRE**—Bronze, with touches of carmine, and yellow. **UNIFORM PRICE** of these named sorts is 20c the pkt., or $\frac{1}{16}$ oz. for 65c.



ANTIRRHINUM PEERLESS BLEND—30 inches. Gorgeous blend; the above and others. Rust-resistant. Pkt. 20c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c.

ANTIRRHINUM VELVET GIANT—30 inches. The flowers are particularly large, velvet-textured crimson, with glintings of orange bronze, and carried in from six to ten massive spikes. A fine variety. Pkt. 25c; 3 pkts. for 70c.

ANTIRRHINUM BURPEE EXTRA EARLY HYBRIDS—24 inches. This altogether new strain is in full blossom while other Snapdragons are just budding. Large, well-placed flowers in color range that includes pale pink, rose, cherry, crimson and lavender, with white, and varied yellows. Pkt. 25c; 3 pkts. for 70c.

A. TETRA SUPERFINE—Ruffled, tetraploid Snapdragons. Immense flowers in base-branching spikes to 25 inches. Self colors, along with bicolors, suffusions, variegations. Striking. Pkt. 25c; $\frac{1}{32}$ oz. 50c; $\frac{1}{16}$ oz. 90c.

A. BURPEE DOUBLE-FLOWERED MIXED—25 inches. Each big, handsome flower has several small, wavy accessory petals. Definitely charming. Full color range. Pkt. 35c; 3 for \$1.00.

A. MAGIC CARPET—k(2-4)5. It will be the brightest thing in your garden, this pretty semi-creeper with its all-summer load of brilliant and varied color. A wonderful edger; gay, too, in beds or the rock garden. And it makes a delightful pot or porch box plant. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

1 ANTIRRHINUM ASARINA—k(8)6. Trailing mats of silver-sparkling, succulent foliage, set with big, lonesome flowers of rich cream, the lip marked citron and red. A winter-hardy, rock garden perennial. Pkt. 25c; 3 for 70c.

OFFER 514A—Snapdragon Beauties. One pkt. each of the last five above, for \$1.10.

Garden days build memory days.

1 ANTHEMIS LILIAGO—k(2-3)34. Lily of St. Bernard. Starry flowers of purest white, in airy racemes. Long-lived, hardy perennial. Pkt. 20c.

2 APOIS TUBEROSA—A pretty, fully winter-hardy, herbaceous vine that grows quickly from an (edible) tuberous root. Clustered flowers in Wisteria suggestion, but in an odd, purple-toned chocolate tubers. each 45c; 3 for \$1.20. (CN)

1 AQUILEGIA or COLUMBINE

The gaily colored, airily graceful Columbines will thrive in either full sun or light shade. Cultures "x" and "kt."



AQUILEGIA LONG-SPURRED AVALON—(3)36. Selected for length of spur and extended range of hue and tone. Lemon, copper, orchid, buff, rose, lavender, blue, pink, cream, crimson, in contrasting placements, and mellow blending. *Illustrated opposite*. Pkt. 25c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.00.

LONG-SPURRED AQUILEGIAS BY COLOR—Strains selected for color groupings. **CRIMSON STAR**

—Greatly showy with its flowers of velvety crimson, the centers in contrasting white. Fine, long spurs. Pkt. 30c; $\frac{1}{16}$ oz. \$1.00; $\frac{1}{8}$ oz. \$1.85. **LONG-SPURRED BLUE SELECTIONS**—Varied, brilliant blues. Pkt. 25c; $\frac{1}{16}$ oz. 90c. **ROSE QUEEN**—Long-spurs in pink and rose, with suffused centers. Pkt. 25c; $\frac{1}{16}$ oz. 85c. **SNOW QUEEN**—Fine long-spurred pure white. Pkt. 25c; $\frac{1}{16}$ oz. 85c. **COPPER QUEEN**—Coppery red long-spur with center of tawny yellow. Pkt. 25c; $\frac{1}{16}$ oz. 85c. **OFFER 514B**—One pkt. each of the 5 Long-spurs, for \$1.10.

AQUILEGIA MCKANA GIANTS—Offered on page 3. Pkt 40c.

AQUILEGIA AKITENSIS—(2)12. Japanese alpine for rock garden or front of border. In early spring, big, uptilted blossoms of soft blue, marked olive and cream. None more beautiful. It may be noted that *Aquilegias akitensis* and *flabellata nana alba* are the two earliest blooming Columbines in our list, both rather dwarf. Pkt. 25c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.20; $\frac{1}{4}$ oz. \$1.85.

AQUILEGIA JONESI—(2)5. A treasure from the high Rockies. Airy, silvery foliage, with upturned, deep blue blossoms just above, these enormous for the size of the plant. A rock garden gem. Pkt. 35c; 3 pkts. for \$1.00



AQUILEGIA LONGISSIMA—(2-4)36. Here are airy flowers, with the longest spurs to be found in Columbine. The canary yellow blossoms are often faintly rose-suffused. Pkt. 30c; 3 pkts. for 80c.

AQUILEGIA LONGISSIMA HYBRIDS—The *Longissima* species crossed with the Mrs. Scott Elliott Long-spur strain, giving extended color range with spur length gained from *Longissima*. The flowers

have longer spurs, and greater airy elegance than do those of any other *Aquilegia* strain in our list. Pkt. 35c; 3 pkts. for \$1.00.

OTHER FINE AQUILEGIAS—All here have high garden merit. **CLEMATIFLORA HYBRIDS**—(3)35. Clematis-like flowers, without spurs, in varied tones of blue, pink and rose, with white. Pkt. 25c. **ALPINA**—(2)20. Sheafs of powder blue. Pkt. 20c. **CANADENSIS**—(2)36. Pretty flowers, from primrose to golden yellow, with quite long spurs in the rose to red range. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c; $\frac{1}{4}$ oz. \$1.10. Fine for naturalizing. **CHRYSANTHA**—(3)36. The attractive flowers of pale gold, have really long spurs. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c. **COERULEA**—(3)36. Long-spurred beauty, from pale lavender to brilliant blue, mostly white-centered. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c. **FORMOSA** (ex-imea)—(2)25. Airily carried flowers of bright rosy red, with touch of yellow. Pkt. 25c. **FLABELLATA NANA ALBA**—(1-2)10. Dainty, early-blooming Japanese alpine. Compact clumps of blue-silvered foliage, the milk white blossoms just above. A dwarf. Pkt. 25c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.20. **SKINNERI**—(2-3)60. Fine, tall-growing long-spurred species from the highlands of Mexico, the somewhat bell-like yellow blossoms having red spurs. Full winter hardiness. Longer blooming season than any of our other Columbines, blossoms appearing from time to time, for months. Pkt. 25c; 3 pkts. for 70c. **OFFER 514C**—One pkt. each of above for \$1.65.

AQUILEGIA FINE DOUBLE MIXED—(3)32. Blossoms are mostly fully double, almost rose-like. Varied tones of pink, red, blue, violet, with white. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c.

AQUILEGIA OLD ORCHARD BLEND—Good general mixture, a bit of each, more of some. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

1 ARCTOSTAPHYLOS UVA-URSI—yt(1)6. Bear-berry. Hardy evergreen trailer for dry places. Tolerates shade. Little cherry-scented pink blossoms, followed by ruby-red berries. Pkt. 20c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 45c.

1 ARABIS AND SPRING

Almost they come together, for it is in April, and on into May, that Arabis spreads its flower show.

ARABIS ALPINA—x(1)15. Great masses of flowers in early spring, white as new snow in sunlight. Rock garden, edgings, bedding. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 55c.

A. ALPINA ROSEA—Blossoms of exquisite pink, but like last in other ways. Pkt. 25c; 3 pkts. for 70c.

A. ALPINA SNOWCAP—6 inches. Earlier, more dwarf, more compact. Masses of white flowers. Pkt. 35c.

A. MURALIS ROSEA—10 inches. Delightful species with pink suffused blossoms in early spring. Pkt. 25c.

A. FERDINANDI-COBURGI—x(2)10. This long-lived Arabis makes rugs of foliage, an airiness of multitudinous white blossoming above. Pkt. 25c.

A. BLEPHAROPHYLLA—x(1-2)12. Fine rock garden species. From flat rosettes rise spike-like racemes of little flowers in a rose so deep it approaches violet. Pkt. 25c; 3 for 70c.

5 FOR SUMMER CUTTING

THE SILK VINE is filled for months with starry, perfumed, wax-crispy flowers of a creamy, ivory coloring. A graceful, long-lasting cut flower. Grow as a vine, on trellis, brush or arbor. A quick and attractive annual climber, coming easily from seed. *Araujia sericifera*. "k" culture. Pkt. 25c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c.

5 ARCTOTIS (African Daisy)

Easy and delightful, large-flowered, annual daisies. They cut.

ARCTOTIS GRANDIS—x(3-4)25. Blue-eyed Daisy. Big, pearl-white flowers with blue centers. Profuse, showy, long in bloom. They thrive in hot weather. Pkt. 15c; $\frac{1}{16}$ oz. 30c.

A. BREVISCAPA—x(2-3)9. Rich golden orange with violet-toned center. Easy. Long in bloom. Pkt. 20c.

A. ACAULIS—k(2-3)10. The big, showy yellow flowers are rosy violet in petal reverse. Quick from seed to bloom. Makes a pleasing pot plant, or may be grown in garden. Pkt. 25c.

ARCTOTIS HYBRIDS—k(3-5)18. Big flowers in tones of apricot, lemon, russet, bronze, coppery rose, autumn-leaf reds. Handsome foliage. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

A. STOECHADIFOLIA TYPICA—x(3)10. Semi-trailer with claret-colored flowers over silvery foliage. Pkt. 20c.

2 ARDISIA CRISPA

Highly satisfactory pot plant for brilliant, long-lasting berry effects. Clusters of vivid red berries for months. Shining, evergreen leaves, wavy-edged. "w". Pkt. 20c; $\frac{1}{4}$ oz. 55c. Plants, each 75c; 3 for \$2.00. (CG)

5 ARGEMONE, POPPY of MEXICO

Big, handsome flowers in poppy reminder, over decorative foliage. Blossom-filled, branching plants, in bloom for months, thriving right through heat and drought of summer. Easily grown annuals, seeds germinating strongly. Sow where they are to stand. Mixed colors that include white, cream, lemon and gold, with rose and crimson. x(2-4)28. Pkt. 20c; $\frac{1}{8}$ oz. 40c.

5 ARGEMONE GIANT WHITE—40 inches. Big branching plants, filled with blossoms of great size, in purest white, from June to October. Beautiful, white-marbled foliage. A striking Annual, and an easy one. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

ANNUAL PUZZLE GARDEN

A blend of flowers that will bloom first year. Many rare and unique kinds are included, along with those of general standard interest. Even the longest order needs this, too, for the Puzzle Garden is pretty sure to include some things that you would not have. $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.00.

1 ARENARIA FOR SUN

These free-blooming, low perennials delight in full sun. Rock garden, border or carpeting.

ARENARIA LARICIFOLIA—k(2)5. The Larch-leaf Arenaria makes dense mats of fine green foliage, set with pretty little white flowers. Rock garden, flagstones, ground cover. Pkt. 20c.

A. MONTANA—x(2)5. Dense flower-pavements; large, overlapping, snowy blossoms close above foliage mats. Full sun. A showy, very likeable perennial for bedding, edging, terrace or rock garden. Pkt. 20c; 3 pkts. for 50c; $\frac{1}{16}$ oz. 70c.

A. VERNA CAESPITOSA—Mossy, fine-leaved mats in soft green, low, flat, dense, sprinkled in spring with little white blossoms. Particularly good for pavement and step plantings. Attractive, too, in wall, terrace or rock garden. Plants only, each 65c; 3 for \$1.65; 10 for \$4.80; 25 for \$11.00; 50 for \$20.00. (CN)



1 SILVERY ARTEMISIA

Decorative perennials for rock garden, mixed perennial border, or for cutting.

SILVER MOUND or ANGEL HAIR—6 inches. Low mounds of dense, but silky silvery fern-foliage. Altogether lovely. A fully winter-hardy perennial for rock garden, edging, or front of the mixed hardy border. *Artemisia Schmidtiana nana*, illustrated opposite. Plants only, each 75c; 3 for \$1.95. (CN)

3 HIMALAYAN FANTASIES

There is a weird beauty about the Himalayan Arisaemas, with their bizarre fantasies of form and coloring. The bloom is a Calla-like spathe that may be twisted, drawn out, or compressed. Blendings and contrast splashes of purple, chocolate, red or cream may appear. Give ample moisture and some winter protection. Can also be grown as pot plants. Order as **ARISAEMA HIMALAYAN BLEND**—"w" or "k." Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

ARISAEMA SPECIES—Seeds of following Himalayan Arisaemas can be supplied at uniform price of Pkt. 25c. Griffithi, Speciosa, Pradhani, Nepenthoides.

ARISTEA or BLUE BRILLIANT

More than a hundred years ago it was written of it, "Its profuse skyblue flowers, the purest that ever fed upon dew, open early in the morning, and are gone before night, the next morning bringing a new offering of beauty." A free-blooming, window pot plant that may also be plunged, in manner of Geranium, in the summer outdoor border. Easy from seed. "w".

ARISTEA THYRSIFLORA—22 inches. A free bloomer, with big, showy panicles of deep, rich blue. Pkt. 25c.

ARISTEA ECKLONIS—15 inches. Here the clusters of pretty flowers are a few shades lighter, close to sky blue. Pkt. 25c. Plants, each 70c; 3 for \$1.95. (CG)

SOW UNDER GLASS—Kinds that should be sown in a sunny window, greenhouse or heated frame, are marked in this catalog with cultural letter "w". See page 65 for explanation.

3 JACK-IN-THE-PULPIT—kt. *Arisaema triphyllum*. Hardy perennial for dampish, shaded places. Attractive, purple-green flower spathe are followed by clusters of jewel-glowing red berries. Pkt. 20c; $\frac{1}{8}$ oz. 40c. Plants (tubers) each 60c; 3 for \$1.60; 10 for \$4.35; 25 for \$8.70. (CN)

2 ARISTOLOCHIA ELEGANS—w. Calico Flower. Graceful vine for window or greenhouse. Flowers grotesque in shape and in color markings of purple, white, yellow. Pkt. 25c.

2 ARTHROPODIUM CIRCATUM—The pretty Rock Lily of New Zealand, with many graceful panicles of white blossoms that show blush suffusions. A pleasing pot plant for window or greenhouse. Garden-hardy to about Washington. Shade-tolerant. It cuts. "w" culture. Pkt. 25c; 3 for 70c.

1 ARUNCUS SYLVESTER—kt(3)60. Shade-loving perennial with handsome panicles of creamy flowers. Pkt. 20c; $\frac{1}{8}$ oz. 60c.

3 ARUM ITALICUM—kt(1)10. Creamy "calla" flowers, then clustered, bright red berries. Marbled leaves. Garden hardy. Also makes nice pot plant. Pkt. 20c; 3 pkts. for 50c.

4 ASIMINA TRILOBA—yt. Hardy Pawpaw. Small tree with dark red flowers, then edible fruits like short, thick bananas, filled with a sweet custard pulp, rich and aromatic. Hardy to Boston. Large seeds. $\frac{1}{2}$ oz. 35c; 1 oz. 60c.

1 ARMERIA FOR RICHNESS

Bright-flowered, long-blooming, hardy perennials "kt."

ARMERIA CAESPITOSA—4 inches. Rock garden exquisite. Green cushions, set closely over with a loveliness of pink blossoming. Pkt. 25c; 3 pkts. for 70c.

A. FORMOSA CARNEA—18 inches. Flowers of a soft flesh pink. Long stems. Pkt. 20c.

A. ALPINA—Attractive, bright rose dwarf, for rock garden or edging. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

A. DENTICULATA ALBA—16 inches. Pure white flowers rise on slender stems from dense foliage cushions. Pkt. 20c.

A. GLORY OF HOLLAND—22 inches. Showy flowers, true pink to rosy pink, big blossom-heads on tall stems. Particularly good. Pkt. 25c; 3 pkts. for 70c.

A. BEE'S RUBY—22 inches. Big flower-heads in brilliant rose to rich ruby. Pkt. 25c; 3 pkts. 70c.

A. GIANT HYBRIDS—22 inches. One of the showier of perennials, with its flowers of deep pink, rose, violet, near-red. Long-lived. Decorative. Cuts well. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

OFFER 516A—One pkt. each of above for \$1.10.

ASCLEPIAS or BUTTERFLY FLOWER



ASCLEPIAS
TUBEROSA

5 ASCLEPIAS CURASSAVICA—x(8)25. Clusters of curiously formed blossoms, ranging from buff, through gold, to orange scarlet. Even the buds are bright. Fine as a garden cut flower. May also be grown as a pot plant. Ever-blooming. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

A. INCARNATA PULCHRA—x(3)35. Clustered flowers of a delightful silvery pink. Perennial, but blooms quickly first year from seed. Pkt. 20c; $\frac{1}{8}$ oz. 50c.

1 A. TUBEROSA—x(2-3)25. Showy, long-lived perennial with brilliant orange flowers, varying rarely from sulphur to near-scarlet. Cuts well. Blooms first year, sown early. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c. Plants, each 55c; 3 for \$1.50; 10 for \$4.00. (CN)

5 ANNUAL BLUE ASPERULA

ASPERULA ORIENTALIS—k(2)15. Little flowers in brightest blue turn the finely-branching plants into caerulean mounds. Makes a fine showing, late spring into early summer. Quick and easy from seed. Pkt. 15c; $\frac{1}{16}$ oz. 30c.

1 PERENNIAL ASPERULA

SWEET WOODRUFF—k(2)6. It is *Asperula odorata*, a charming rock garden plant, or as a mat-forming cover. It likes shade. Dainty white flowers. The dried foliage is long fragrant. Pkt. 25c; $\frac{1}{16}$ oz. 40c.

ASPERULA HEXAPHYLLA—x(3)25. Sprays of airy, little white flowers, over fine foliage. Used like Baby's Breath, to mix with other cut flowers. Long-lived perennial. Pkt. 20c.

2 THE ASPARAGUS FERNS

Decorative and easy pot plants are the Asparagus Ferns, though not, of course, truly of the fern family. Culture, "w."

ASPARAGUS SPRENGERI—Spreading sprays of fern-like foliage. Red berries about Christmas time. Window pot plant, hanging basket, porch box. Pkt. 30c; $\frac{1}{8}$ oz. 70c; $\frac{1}{4}$ oz. \$1.25.

ASPARAGUS PLUMOSUS NANUS—Foliage finer than that of last; bright green, dense, almost lace-like. Of upright habit, but fronds almost horizontal. Window pot plant, or porch box. Pkt. 30c; $\frac{1}{8}$ oz. 70c; $\frac{1}{4}$ oz. \$1.25. Plants, each 75c; 3 for \$1.95. (CG)

ASTELIA or NEW ZEALAND LILY

ASTELIA NERVOSA—k or w. Tufts of leaves with purple mid-ribs. Panicles of odd flowers, green with maroon and purple, sweetly fragrant, followed by orange berries. A very good pot plant. Also reasonably winter-hardy. Pkt. 25c.

1 GOLDEN ASPHODEL

It is *ASPHODELINE LUTEUM*, the true Golden Asphodel, and one of the more beautiful of taller hardy perennials. Four-foot spires of golden stars rise from silvery foliage rosettes. *Illustrated opposite*. Give full sun and good drainage. Easy from seed, "kt" culture. Pkt. 25c; 3 pkts. for 70c.

1 WHITE ASPHODEL—kt(3)60. Handsome perennial for hardy border. Flowers are white, but with red-brown centerlines; carried in dense, branching, racemes. Pkt. 20c.

1 THE HARDY PERENNIAL ASTERS

The true or botanical Asters are all hardy perennials. Some of them are dwarfs, making wide clumps only a few inches high, and blooming in spring. Others are a bit taller, and flower in summer; others (the largest class) grow still taller, and bloom from late summer on through autumn. This latter group is sometimes known as the Michaelmas Daisy. "kt" culture.



GOLDEN
ASPHODEL

ASTER ALPINUS—9 inches. It blooms in spring, masses of upfacing flowers in bright blue-purple. Dwarf and compact. Rock garden, edging, or front of the mixed hardy border. Pkt. 20c; $\frac{1}{16}$ oz. 75c.

ASTER BESSARABICUS—(3)20. In bloom from June on, big flowers of rich blue-purple. Pkt. 20c.

ASTER AMELLUS HYBRIDS—(3)20. Long summer-bloomers, with big flowers in pink, rose, white and varied blues. Pkt. 25c; 3 for 70c.

ASTER BRACHYTRICHUS—7 inches. This dwarf spring-bloomer will yield a profusion of blue daisies. Pkt. 25c.

ASTER DIPLOSTEPHOIDES—(2-3)20. The blue flowers, dark-centered, solitary, may be over two inches across. Pkt. 25c.

ASTER ELONGATUS—(Felicia tricolor). (3)12. Unique in that the big, mid-blue flowers often show crimson zonings. South Africa. Pkt. 25c.

ASTER FARRERI—(2-3)20. Big, blue-purple flowers, sometimes to three-inch diameters, carried on slender stems. Pkt. 25c.

ASTER HIMALAICUS—(3)16. Large, full flowers, with narrow, crowded lilac petalage. Pkt. 25c.

ASTER DOUGLASI—(4)45. Though the blue flowers are small, there are vast numbers of them. Pkt. 25c.

ASTER NOVAE-ANGLIAE MIXED—(4-5)50. Perhaps the showiest Aster of Autumn with its profusion of blossoming in pink, rose, white and varied blues and purples. Pkt. 20c; 3 for 50c.

ASTER NOVI-BELGI HYBRIDS—(3)35. This richly colored, attractive strain gives long bloom, from mid-summer into early autumn. The flowers are large and full, sometimes indeed semi-double, and any and every coloring possible to hardy Aster is likely to appear among the seedlings. Pkt. 25c; 3 for 70c.

ASTER PTARMICOIDES—(3)15. A very good, low Aster of quite distinctive appearance, with its vast numbers of pure white flowers, in wide, flat sprays. Pkt. 20c; 3 pkts. for 50c.

ASTER PURDOMI—6 inches. This Chinese dwarf yields deep blue flowers plentifully in late spring. Pkt. 25c.

ASTER SPECTABILIS—(4)24. As showy as its name implies, with its clusters of large flowers of soft blue. Pkt. 25c.

ASTER SUBCOERULEUS—(2)10. A dwarf, spring-bloomer of highest garden merit. Large numbers of big, upfacing flowers in lilac to rich violet. Pkt. 25c; 3 pkts. for 70c.

ASTER TATARICUS—(6)72. The tallest and latest of the Asters, yielding its dense clusters of light blue blossoms from mid to late autumn. Use at back of mixed border. Pkt. 25c.

OFFER 516B—One pkt. each of the above, for \$3.35.

ASTER HARDY PERENNIAL BLEND—Many excellent kinds. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50.

SALMAGUNDI doesn't always mean pickles. One dictionary meaning is "a medley," and our particular **SALMAGUNDI** is surely that. It is a mixture of seeds of pretty nearly everything we offer. Of some kinds there will be just a trace, of others much, for this is where old seeds go. They won't all grow, but a lot of them will, and at low price at which this is sold, you can be pretty sure of getting excellent value. ½ oz. 35c; 1 oz. 60c; ¼ lb. \$2.00.

5 SHOWY ANNUAL ASTERS

Seeds may be sown directly in the garden, but for earliest bloom, sow indoors, or in hotbeds, and then transplant.

ASTER POWDERPUFFS—24 inches. Newer strain for garden decoration, or for cutting. The upright plants carry all the flowers on top. A row is a ribbon of color, just massed, upfacing, intensely double blossoming in whole Aster range of hue and tone. The entire plant can be cut as one spectacular bouquet. Wilt-resistant. Pkt. 25c; 3 for 70c.

THE SUPERGIANT ASTERS—A wilt-resistant strain with immense flowers of fullest, fluffy doubleness. **BEVERLY HILLS**—Clear azure blue. Pkt. 25c; ¼ oz. 45c. **LOS ANGELES**—Gigantic flowers in pure pink. Called "the largest Aster." Pkt. 25c; 3 for 70c. **HOLLYWOOD**—Fluffy white giant. Pkt. 25c; ¼ oz. 45c. **EL MONTE**—Enormous crimson flowers. Pkt. 25c; ¼ oz. 45c. **OFFER 517A**—One pkt. each of the four, with one of Goldilocks (below), for \$1.00.



ASTER GOLDBLOCKS—28 inches. Newer variety of the full-double Princess section. Definitely the best yellow in Annual Asters. Pkt. 25c; 3 for 70c.

ASTER CALIFORNIA GIANTS—36 inches. Truly enormous flowers of feathery fullness, petals intercurled in manner of the great show *Chrysanthemums*. Long stems. Illustrated above. Pkt. 15c; ¼ oz. 35c; ½ oz. 60c.

ASTER GIANT BRANCHING MIXED—Fully double blossoms to 4-inch diameters. Long, strong stems. Fine for cutting. Wilt-resistant. A sure, satisfactory strain. Full color range of Annual Asters. Pkt. 15c; ¼ oz. 30c; ½ oz. 50c.

ASTER RAINBOW SINGLES—30 inches. Effect is of big daisies in unusual hues. Pkt. 15c; ½ oz. 35c; ¼ oz. 65c.

ASTER AVALON BLEND—All the better double-flowered Annual Asters in an unsurpassed mixture, full color and form range. Desirable for cutting. Pkt. 15c; ½ oz. 40c.

1 ASTILBE



Great panicles of soft fluffiness, exquisitely fashioned flower plumes, in white, cream, many a delightful pink, rose or carmine. Handsome winter-hardy perennials for either the open garden, or for winter forcing in pots. Shade-tolerant. "kt" culture.

ASTILBE ARENDSI HYBRIDS—28 inches. Seeds saved from finest hybrid varieties. Illustrated opposite. Pkt. 30c; 3 pkts. for 80c.

ASTILBE RIVULARIS—60 inches. Great, high panicles in tones of cream and ivory. Pkt. 25c; 3 for 70c.

ASTILBE PLANTS—Available spring or fall. Fully winter-hardy. Will thrive in shade or sun. Long in bloom. 28 inches. **GLOR A SUPERBA**—Long, feathery plumes in pure, deep pink. Each \$1.00; 3 for \$2.70. **FANAL**—Glowing, carmine-toned crimson. Plants, each 95c; 3 for \$2.65. **RHEINLAND**—Wide plumes in soft pink. Plants, each 95c; 3 for \$2.65. **AVALANCHE**—Purest white. Wide, tall, fluffy. Plants, each \$1.00; 3 for \$2.70. **AMERICA**—Ilac. close to lavender. Plants, each 95c; 3 for \$2.65. **OFFER P517B**—One plant each of the five for \$4.40. Remember, this includes express or mail charges to U.S. points east of the Mississippi. Add 5% for prepayment to U.S. points farther west. (CN)

4 AZALEA GAYETY

You can grow them from seed without too much difficulty. Just sow on a mixture of sand and peat (the method we use here in the nursery), or on sifted sphagnum, or even on vermiculite, always covering very lightly. Water from below if you can, partial immersion of the pot or flat. Shade a bit. Sowings may be made in the winter months under glass; a sunny window will do. Adequate results are also often obtained from cold-frame sowings, or from sowings made in shaded outdoor seed-beds in early spring. Transplant the seedlings into soil that is on the acid side. You can make it so by treating with sulphur, or by adding decayed oak leaves, peat or old sawdust.



AZALEA PLANTS—We grow Azalea plants in quantity at our Nursery, in a wide assortment of named varieties and gorgeous colorings. Due to help shortage, we can ship them only in the especially made up collections offered on next page, but if you are within driving distance and can call at our Nursery, you can buy any of the kinds separately, picking out the particular plants you wish, and taking them away with you. Our Nursery and sales greenhouse is on Bridgeboro Road, Moorestown, New Jersey. See road map on back cover of this catalog. Not open on Sunday.

AZALEA HARDY BLEND—Seeds of winter-hardy Azalea species in mixture. Usually includes seeds of *Calendulacea*, *Mucronulatum*, *Lutea*, *Vaseyi*, *Kaempferi*, *Schlippenbachii*, *Japonica*, *Poukhanense*, *Mollis* and *Nudiflora* and others, along with those of Ghent, Kurume and *Kaempferi* Hybrids. Pkt. 40c; 3 pkts. for \$1.10; 10 pkts. for \$3.20; 25 pkts. for \$6.25.

AZALEA KURUME HYBRIDS—Splendid strain of evergreen Azaleas, immensely varied. Winter-hardy at Philadelphia. In much colder areas, give positions sheltered from winter winds. Compact plants of medium height. The blossoms, single to semi-double, are notable both for intense color brilliance, and for delicate pastel tones. The Kurume Azaleas make good house plants, too, blooming freely and long in window or greenhouse. They grow rather readily from seed, and even tiny seedlings will bloom. Our seeds were saved from a wonderful collection of named varieties. Expect rare beauties. Pkt. 50c; 3 pkts. for \$1.35; 10 pkts. for \$4.00.

THE INDICA AZALEAS—Large-flowered, free-blooming group in extraordinary color range. They make resplendent plants for pot culture under glass. Not winter-hardy outside except in the South or California. Pkt. 50c; 3 pkts. for \$1.35.

AZALEA GHENT HYBRIDS—This showy group of winter-hardy, deciduous hybrids originated in Belgium. The color range is rich in shades of yellow, orange, apricot, and copper, along with varied delightful tones of pink, rose, scarlet, crimson and mauve. Pkt. 45c; 3 pkts. for \$1.20; 10 pkts. for \$3.50.

AZALEA KAEMPFERI—Torch Azalea. Usually a bright and glowing fire red, but seedlings will vary a bit. Particularly hardy. It enjoys a touch of shade. Pkt. 30c.

AZALEA KAEMPFERI HYBRIDS—A particularly vigorous and dependable group of evergreen Azalea hybrids. Winter-hardy well north. Colorings include pale pink, salmon, rose, lilac, orange red and crimson, in many a pleasing variation. Free bloomers. Mixed colors, pkt. 75c; 3 pkts. for \$2.00.

AZALEA CALENDULACEA—The Flame Azalea of the Great Smokies. The brilliant blossom colorings range from golden salmon, through rich orange, to scarlet. Pkt. 35c; 3 for \$1.00. Deciduous.

AZALEA JAPONICA—Masses of rather large flowers, usually glowing orange scarlet, but will vary, rarely, from near yellow to true red. Deciduous. Hardy well north. Pkt. 35c.

AZALEA MOLLIS—The richly colored bell-blossoms are usually orange to red, but the range in this strain includes an occasional soft rose, pale yellow, or golden orange. Pkt. 35c; 3 pkts. for 95c; 10 pkts. for \$2.65.

AZALEA MUCRONULATUM—The April Azalea, the plants filled with wavy-edged blossoms of rosy lavender, just at Forsythia time. Deciduous, its flowers appearing before the leaves. Pkt. 45c; 3 for \$1.25.

AZALEA LUTEA—If you like yellow Azaleas, here they are, blossoms with honeysuckle fragrance. Deciduous. Pkt. 40c.

AZALEA NUDIFLORA—The lovely Pinxter-bloom. A deciduous species with soft pink flowers. Pkt. 35c.

AZALEA POUKHANENSE—In May come fragrant blossoms, rose to purple. Winter-hardy at Boston. Pkt. 40c.

AZALEA VASEYI—Great masses of lovely pink flowers in May, before the leaves of it appear. Young plants only a few inches high will bloom. Particularly hardy. Native on 5000-foot mountains in North Carolina. Pkt. 35c; 3 for \$1.00.

AZALEA VISCOSA—Sparkling, clove-scented blossoms, wax-white to faintly blush, from early June to late August. Young seedlings bloom. Pkt. 35c; 3 pkts. for \$1.00.

THE ROYAL AZALEA—Azalea Schlippenbachi, *Illustrated opposite*. The sweetly scented pink flowers come in great masses in early May, just as the plants begin to put out their leaves. Makes a well-shaped, deciduous shrub. One of the more winter-hardy Azaleas. From Manchuria. Pkt. 35c; 3 pkts. for 90c.



AZALEA PLANT OFFER P518A

—We will send nine plants, 6 to 8 inch up height, branched, evergreen, nice blooming size, for just EIGHT DOLLARS. Name will be marked on each kind, and included will be PINK PEARL—Fine early semi-double in soft pink. SHERWOODI—Large blossoms of lavender-toned lilac. MARY ANN—Fully double flowers of pure pink. Blooms late, extending the season. HINODEGIRI—Vivid scarlet blossoms. ROSEBUD—Double, satiny pink blossoms that remind of roses. LEDIFOLIA—Big flowers that may be pure white, or white with blush suffusion. AMOENA—Masses of rosy purple bloom. MRS. FISHER—Splendid, large-flowered pink. For the ninth plant, we will send one other fine, named sort, marked, but our choice from the large number of other named kinds we have growing at our Nursery. Remember you get one each of nine excellent kinds, blooming size, branched, 6 to 8 inch up size plants, for just \$8.00, and that price includes prepaid delivery to U.S. points east of the Mississippi. Add 5% for prepayment to U.S. points farther west. (CN)

AZALEA OFFER P518B—Those who do not wish nine plants may choose any four kinds from those above, and we will send them, names marked, for \$3.75. (CN)

BOOK—AZALEAS: KINDS AND CULTURES—Hume. Descriptions, culture, propagation. Well illustrated. \$5.10.

AZALEAS FOR POT CULTURE



Overlapping here, for the last five above are good both for outdoor and indoor planting, while first three below are not only fine window pot plants, but reasonably garden-hardy, too.

AZALEA KURUME CORAL BELLS—Semi-double blossoms in delightful coral rose. A long, free bloomer. Plants, 8 inches up, each \$1.25; 3 for \$3.50. (CN)

AZALEA KURUME HEXE—(Firefly) Rich, true crimson. Big, semi-double flowers. Plants, 8 inches up, each \$1.25; 3 for \$3.50. (CN)

AZALEA KURUME SALMON BEAUTY—Large, semi-double flowers in salmon pink. Plants, 8 inches up, each \$1.25. (CN)

AZALEA INDICA ALBERT AND ELIZABETH—This magnificent Azalea forces wonderfully. The big, double blossoms are white at the center, becoming deep pink at the edges. Not hardy outside in the North. Plants, each \$1.70. (CN)

1 AUTUMN LACE PLANT 4

In early autumn **POLYGONELLA AMERICANA** fills with airy sprays of tiny white flowers, until each plant seems a mound of fluffy new snow. Then as nights grow colder, the lace-like blossoming becomes pink-suffused. It cuts. Fine, heathery foliage. Winter-hardy. kt(4)20. Pkt. 25c.

5 BALSAM APPLE AND PEAR—k(9)100. (Momordica) A decorative annual vine with yellow flowers and odd pear or apple-shaped fruits that split to show interesting red seeds. Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c.

5 BALLOON VINE—Cardiospermum. x. Quick annual climber for trellis, fence or porch. Sprays of little white flowers, then showy "balloon" seed pods. Pkt. 15c; 1/8 oz. 35c.

1 HARDY ORNAMENTAL BAMBOO—Plants are available at our Moorestown Nursery. See road map on back cover.

1 AUBRIETA or ROCK-PURPLE

AUBRIETA PEERLESS HYBRIDS—x(2)8. Splendid low perennials for the rock garden, front of border, or massing. Easy to grow and to delight in. Rose, lilac, mauve, purple, violet, crimson in vivid, rich blendings. *Illustrated opposite*. Pkt. 20c; 1/16 oz 45c; 1/8 oz. 85c.



AUBRIETA LEICHTLINI—Rosy violet, near to crimson. Pkt. 25c; 1/16 oz. 60c.

AUBRIETA GRAECA—x(2)5. Dwarf, compact blue. Pkt. 25c.

AUBRIETA SUPERB DOUBLE HYBRIDS—Flowers semi-double to double, giving increased richness and depth. Pkt. 25c.

OFFER 518C—One pkt. each of the above for 75c.

5 BALSAM (Annual Impatiens)

A colorful annual from India, quick and easy from seed to bloom. It cuts. "x" culture.

BALSAM AVALON BLEND—35 inches. A long glory of double, Camellia-like blossoms in pink, rose, salmon, red, lilac, lavender and white. An Oriental beauty. Pkt. 15c; 1/4 oz. 40c; 1 oz. \$1.25.

BALSAM DWARF DOUBLE—15 inches. Dense plants with blossoms carried so not hidden by foliage. Fine for edgings, porch boxes, pots. Full color range. Pkt. 15c; 1/4 oz. 45c.

3 GAY BABIANA

Pretty South African bulb-flower, gay in blue intensities, in pink, and rose, and cream, along with mauve, blue, and vivid red. Garden-hardy to Baltimore, with protection; or fine for winter bloom in pots. "w". Pkt. 25c.

3 ORNAMENTAL BANANA 2

The true Banana (Musa) may be used for exotic, decorative foliage displays out of doors in the North. At Old Orchard we have had them reach full ten feet of height in a summer, great sweeps of arching, swaying leaf-fans. In late autumn the plant may be dug, cut off a few inches above the ground, and the enlarged root or "bulb" packed upright in sand and kept in a frost-proof, dry place until spring. Easy from seeds, "w" culture. MUSA ENSETE—Abyssinian Banana. Wide, long, bright green leaves with crimson midribs. A strong, quick grower, yielding spectacular outdoor summer effects. Creamy inflorescence from red-brown bracts. 3 seeds for 25c; 14 for \$1.00. MUSA ROSACEA—Decorative dwarf species, that may be grown as a pot plant under glass. The big leaves are red-purple below. Nodding, yellow inflorescence from pale blue bracts. 3 seeds for 25c. MUSA ARNOLDIANA—One of the more showy species, and an excellent large pot plant. Purple stems. *Illustrated opposite*. 3 seeds for 25c. OFFER 518D—One pkt. each of above for 70c.



1 PEERLESS HARDY BORDER BLEND

Seeds of unusual and showy flowers; a blend of nearly 100 perennials that are tall, vigorous and handsome enough to grace the most particular of permanent plantings. Includes many rare winter-hardy kinds. 1/16 oz. 25c; 1/8 oz. 40c; 1/4 oz. 75c; 1 oz. \$2.70.

4 RED-LEAF BARBERRY—*Berberis Thunbergi atropurpurea*. Plants of this showy ornamental shrub, desirable for hedges and other plantings, are available in quantity at our Nursery.

5 ORNAMENTAL BEET—x(9)10. In Europe certain special strains of Beet are grown purely for the values of the rich red to crimson foliage in edgings and color beddings. We offer seeds of a fine English strain, the decorative **CRIMSON WILLOW-LEAF BEET**. Pkt. 20c; $\frac{1}{2}$ oz. 50c; 1 oz. 90c.



5 BARTONIA AUREA—x. Showy, easy annual. Fragrant golden blossoms all summer. *Mentzelia Lindleyi*. Pkt. 15c.

2 BELOPERONE GUTTATA—Shrimp Plant. An interesting, and pretty, window pot plant with its many, gracefully drooping, imbricated spikes of red-brown bracts. Little, lilac-tinted white flowers. Plants, each 60c; 3 for \$1.60. (CG)

5 BELLS OF IRELAND

Delightful annual for unusual cut-flower arrangements. The several branching stems are set closely with big bell-calices of pale, translucent green. Within each calyx is a little white flower. *Illustrated opposite*. It is both odd, and beautiful. An excellent cut flower when fresh; also its dries well, straw-flower fashion, for use in bouquets of Everlastings. Our firm introduced this curious, but attractive, flower to American gardens. *Molucella laevis*. Pkt. 20c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c.

1 EASY, SHOWY BAPTISIA

A hardy perennial that deserves wider knowing. Highly attractive in flower, of an enduring winter hardiness, and rather easy from seed, "k" culture.

BAPTISIA OLD ORCHARD HYBRIDS—36 inches. Hybrid strain with long racemes of flowers in unusual color tones, from creamy white, through primrose and yellow, to indigo, with others in odd combinations of bronze, chocolate and tawny violet. Seeds. pkt. 20c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c.

B. TINCTORIA—(3)40. A profusion of airy, yellow blossoms in branching tangles. Pkt. 25c; 3 pkts. for 70c.

B. AUSTRALIS—40 inches. Showy flower sprays in deep blue. Fine in mixed border, or as hardy, herbaceous hedge. Pkt. 15c; $\frac{1}{8}$ oz. 35c.

B. BRACTEATA—14 inches. Lovely creamy yellow flowers in enormous wide-tapered clusters that bow over until their tips touch the ground. A beauty for rock garden or border. Blooms May and June. Pkt. 35c; 3 pkts. for \$1.00.

B. VILLOSA—22 inches. Enormous, arching flower-clusters, soft primrose to golden yellow. Pkt. 25c.

OFFER 519A—One pkt. each of above for \$1.00.

BELAMCANDA AVALON HYBRIDS

A strain of Hybrid Blackberry Lily with flowers that may be soft, unmarked yellow, or golden with crimson dottings; again, orange alone, or roseate apricot with darker spottings, or sometimes with a background coloring that approaches red. The flowers are followed by the typical "blackberry" fruiting clusters that may be dried for winter bouquets. Plant height 12 to 50 inches. Sun or shade. Fully hardy perennial for long summer bloom. Often flowers first year from seed. *Illustrated opposite*. k(x). Pkt. 25c; $\frac{1}{8}$ oz. 85c. Plants, mixed, each 65c; 3 for \$1.75. (CN)



2 THE BEST IN BEGONIAS

He must indeed be hard to serve who cannot find delight among the Begonias.

2 BEGONIA EVERBLOOMING BLEND—w. It may be kept in bloom as a pot plant pretty much the year through. Blossoms will be white, pale pink, rose, scarlet or crimson, the foliage sometimes bronzed or red-tinted. Pkt. 30c; 3 pkts. for 80c; 10 for \$2.30.

BEGONIA EVERBLOOMING VARIETIES—Seeds of the following are available at 35c the packet, any 3 pkts. for \$1.00. **ADELIN**, pink; **CARMEN**, rose with bronzed foliage; **CHRISTMAS CHEER**, large-flowered crimson; **INDIAN MAID**, salmon scarlet over mahogany foliage; **DWARF LUMINOSA**, scarlet, over red-brown foliage; **PRIMA DONNA**, rosy carmine; **KING OF THE REDS**; **MASTERPIECE**, large-flowered rose pink; **WHITE PEARL**; **SCANDINAVIAN PINK**; **SCANDINAVIAN RED**; **FIRE SEA**, brilliant scarlet, **ENCHANTRESS**, soft rose.



BEGONIA POPONOEI—A showy species, with large, orbicular leaves, bright green, but red-tinted. The big, pure white flowers are carried well above, in spreading panicles. Pkt. 40c; Plants, each \$1.00. (CG)

BEGONIA DICHROA—A beauty, with pointed leaves of silver-spotted olive green, and large flowers of brilliant, true orange. *Illustrated opposite*. Pkt. 50c.



BEGONIA DICHROA HYBRIDS—Crosses of *D. dichroa* and *B. undulata*. Many lovely variations in foliage and form. Flowers from soft pink to orange-hinting rose. Everblooming. Pkt. 50c.

BEGONIA WOOLLY BEAR—(*B. leptotricha*) The succulent stems, and the underside of each dark green leaf, are densely covered with a brown, furry felting. Attractive white flowers from pink buds. Pkt. 35c; 3 for \$1.00.

BEGONIA MRS. W. S. KIMBALL—(*B. malabarica dipetala*) Erect plants with pointed green leaves, red below. Handsome clusters of large, pink flowers. Pkt. 30c. Plants, each 85c. (CG)

BEGONIA PERLE LORRAINE—Bushy plants with glossy leaves that are curiously splashed with chocolate. Large, erect clusters of soft pink flowers. Stands more sun than will most Begonias. Plants, each 85c. (CG)

BEGONIA HERACLEIFOLIA—A "species of distinction." Big, palmate, star-reminding leaves, rich green, but marked bronze-mahogany, deeply cut. Profuse flowers, white to rose, in showy panicles. *Inadequately illustrated opposite*. Pkt. 40c. Plants, each \$1.00. (CG)



CALLA LILY BEGONIA—Maine Variety. The upper leaves are heavily marbled with white, the topmost leaves all pure white, and cupped into similitudes of little Calla Lily blossoms. The true flowers, in contrast, are rosy red with golden stamens. Grow on the dry side, putting water only in the saucer below the pot. Plants, each \$1.50. (CG)

BEGONIA BUNCHI—The big, glossy, bronze-toned leaves are intensely frilled and ruffled at the margins. Pretty pink flowers. Plants, each \$1.50. (CG)

BEGONIA PREUSSEN—Well-shaped, bushy plants with small, dark green leaves, are filled with a profusion of large pink flowers for ten months of the year. Plants, each 90c. (CG)

BLACK BEAUTY BEGONIA—(Joe Heyden). Big, irregular leaves, from bronzed olive to velvety black, mahogany in reverse. New foliage is like polished copper. Large numbers of clear pink blossoms are carried well above. Plants, each \$1.25. (CG)

BEGONIA INDRA—Semi-trailer with light green, wax-glossy, rippled foliage. Sprays of white flowers. Each \$1.00.

BEGONIA TEA ROSE—A near-continuous bloomer with delightful pink flowers that carry the sweet fragrance of the Tea Rose. Each \$1.00.

BEGONIA UNDULATA—Well-branched plants with wavy-edged leaves of light green, but bronzed when young. The pure white flowers are carried in axillary clusters. Plants, each 80c. (CG)

BEGONIA ORANGE RUBRA—Silver-spotted, rose-tinted, angel-wing leaves. Handsome flowers, from true orange, to orange-toned rose or orange-shaded scarlet. Plants, each \$1.25. (CG)

BEGONIA SCHARFFI—Bushy plants with large, white-hairy leaves and showy clusters of big, pale pink flowers. Easy to grow. Plants, each 90c. (CG)

BASKET OF FIRE BEGONIA—Brilliant scarlet flowers, year around. Bushy, well-shaped. Fine for pots, or bedding. Plants, each 90c; 3 for \$2.60. (CG)

BEGONIA ANGULARIS—Elongated, silver-veined, satiny leaves, dark olive, but rosy in reverse. White flowers. Plants, each \$1.00. (CG)

HELIX BEGONIA—*B. erythrophylla helix*, Big, shining, rose-tinged leaves, always curled into a graceful spiral or helix at the base. The foliage is like polished bronze. A wealth of pink blossoms. Plants, each \$1.40. (CG)



BEGONIA COCCINEA HYBRIDS—A delightful strain of angel-wing, or cane, Begonia. The graceful, dark green leaves are often silver-spotted. Big, pendant clusters of showy flowers in white, pink, rose or scarlet. *Illustrated opposite*. Pkt. 35c; 3 pkts. for \$1.00.

BEGONIA MEDORA—Dark green leaves, heavily silver-spotted. Rather large pink flowers. Good. Plants, each 95c. (CG)

BEGONIA FUCHSIODES—Called the Fuchsia Begonia from the long, pendant "eardrop" blossoms of rosy scarlet; Fuchsia-like, too, in foliage and form. One of our own favorites. Plants, each 90c. (CG)

FERN BEGONIA—*B. foliosa*. A delight, unique in its graceful Fern simulation. Multitudes of minute leaves; showers of little snowflake blossoms. Plants, each 90c. (CG)

BEGONIA CORALLINA DE LUCERNE—Graceful angel-wing leaves of silver-flaced, rose-toned green. Immense, pendant clusters of handsome, coral-red flowers. Plants, each 85c. (CG)

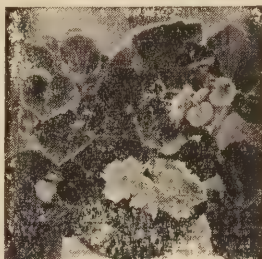
BEGONIA ALLERYI—This French Hybrid carries coppery green leaves, set over with glistening white hairs. The attractive white flowers are veiled in pink down. Plants, each 90c. (CG)

THE STITCH-LEAF BEGONIA—The edges of the quite large, scalloped leaves are bordered with brown markings like a decorative stitching. Pretty pink blossoms. Plants, each \$1.10. (CG)

INTAGLIO BEGONIA—Large, irregular leaves with interesting sunken areas in carved effect. Deep green, patterned in silver, the reverse of the leaf a soft shrimp pink. White flowers. Plants, \$1.10. (CG)

DOUBLE OR ROSE BEGONIAS

—Beauties with intensely double flowers. Ever-blooming. **CARLTON DELIGHT**—Our favorite. Graceful sprays of large, double blossoms in pure pink, over foliage of rich mahogany red. Each 95c; 3 for \$2.70. **GENEVA RED**—Densely doubled flowers in scarlet-toned red. Bright green foliage. Each 85c; 3 for \$2.40. **CARLTON BIZARRE**—Big clusters of flowers with wide guard petals of deep pink that carry many high-piled rosettes in rose-flushed lemon, often with hint of orange. Bronzed red foliage. Each 95c. **GENEVA WHITE**—Flowers like clustered, little white roses. Green foliage. Each 85c; 3 for \$2.40. **CARLTON FLAME**—Double pompon blossoms in flame shades, over lustrous red foliage. Each 95c; 3 for \$2.70. **OFFER P520A**—One plant each of the five for \$4.30. (CG)



SILVER STAR BEGONIA

—A beautiful Begonia, with star-shaped, jagged, wavy-margined leaves, silvered over olive. Pretty pink flowers. Makes a fine specimen plant. *Illustrated opposite*. Plants, each \$1.25. (CG)



RARE BEGONIA SPECIES

—Seeds of following additional kinds are expected. Priced at 40c the pkt., any 10 pkts. for \$3.70. Alto de Serra, Acetosa (Cantareira), Andersoni, Cathayana, Cathcarti, Cypraea, Deliciosa, "Fleece Alba," Gigantea, Griffithi, Handleyi, Imperialis, Josephi, Kellermannii, Laciniata, Macrocarpa, Megaptera, Picta, Richardsoni, Rubrovenia, Schmidiana, Sikkimensis, subvillosa, Sutherlandi, Wallichiana, Xanthina, Give alternate choice, please. Seeds of most of the above, with those of other desirable species, can also be supplied in a general blend of beautiful diversities. Try it for pleasant surprises. Order as **BEGONIA SPECIES BLEND**, at 40c the pkt.; 3 pkts. for \$1.10.



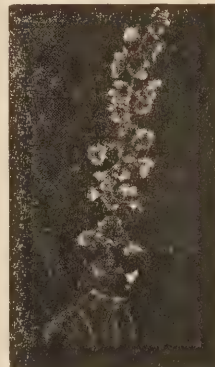
WINTER HARDY BEGONIA

THE WINTER-HARDY BEGONIA

—*B. Evansiana*. A beauty for pot culture, or it can be grown in the garden, where it will live over winter in most northern areas, particularly if the tuberous roots are given protection of straw or leaves in late autumn. Big, decorative green leaves, red-netted below, that remind of certain of the Rex Begonias. The big flowers of pure pink, are carried well above. Pkt. 30c; 3 pkts. for 80c; 10 pkts. for \$2.40. Plants, spring, each 70c; 3 for \$1.90; 10 for \$5.60. (CG)

HOLLYHOCK BEGONIA

THE HOLLYHOCK BEGONIA—Unlike other Begonias, it carries its large blossoms of purest pink, all up and down erect stems, well above the foliage, Hollyhock-fashion. The stem may rise to forty inches, but more often there will be several stems, from 24 to 30 inches. It grows from a tuber that goes dormant in winter, and may be stored until spring in dampish sand in a frost-proof place. In the garden it withstands full sun and dry weather, keeping in constant bloom from early June until killing frosts come. It makes a showy, unusual, long-lasting cut flower, whole stems being cut. May be grown in pots, or directly in ground. *Illustrated opposite*. Order as **BEGONIA MARTIANA**. Tubers, spring delivery, each 70c; 3 for \$1.85; 10 for \$5.40. (CN)



THE REX BEGONIAS

Magnificent in foliage, ornamental in wide range of rich and varied color applications. Illustrated and described on catalog page one. We have them in wide assortment. Plants, each \$1.25; 3 different for \$3.50; 5 different for \$5.60. (CG)

REX BEGONIA SUPERBLEND—Seeds from the finer named sorts and crosses. Just the best. Pkt. \$1.10; 3 pkts. for \$3.00.

REX GROUP MIXED—Includes seeds from both good hybrid varieties, and from the varied species in the general Rex complex. Will give interesting seedlings in wide variation. Pkt. 60c; 3 pkts. for \$1.60; 10 for \$5.00.

BOOKS ON BEGONIAS

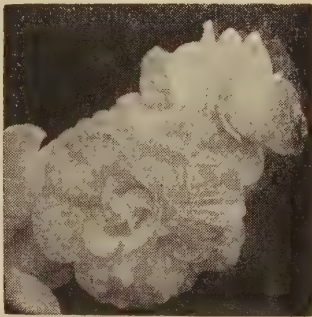
BEGONIAS AND HOW TO GROW THEM—Buxton. Describes some 200 kinds, with culture. Illustrated. \$4.10.

BEGONIAS FOR AMERICAN HOMES AND GARDENS—Kraus. Comprehensive. Very good. Illustrated. \$3.65.

TUBEROUS BEGONIAS—Worth Brown. Complete guide. Good. Many fine drawings. \$3.60.

3 THE GIANT TUBEROUS BEGONIAS

Lovely camellia-like blossoms of great size, *see illustration opposite*, in colors that include pink, salmon, orange, yellow, white and red. In bloom constantly from spring into latest autumn. Fine decorative pot plants for any use, or they are wonderful for continuous flowering display in window box, porch box, or directly in the garden, but give them always a partly shaded position. Tubers can be dug in autumn, and carried over winter as one would Gladiolus bulbs. Tubers available only in spring.



CAMELLIA-FLOWERED STRAIN—Particularly large flowers, intensely doubled to Camellia form. *Illustrated above.* Dormant tubers, full color mixture, 3 for \$1.10; 10 for \$3.35; 25 for \$8.20. (CN) (Smaller tubers are sometimes offered at lower rates, and while they may bloom, they are not as satisfactory as the size we offer).

CAMELLIA-FLOWERED COLORS—We can also supply dormant tubers in separate colors, as desired, of Pink, Salmon, Orange, Yellow, White or Red, at uniform rate of each 45c; 3 for \$1.25; 10 for \$3.75. (CN)

BEGONIA TUBEROUS-ROOTED DOUBLE MIXED—A splendid strain of seeds from England. Pkt. \$1.00; 3 pkts. for \$2.75.

BEGONIA TUBEROUS BERTINI HYBRID—This strain will thrive in full sun, where other Tuberous Begonias often fail. Low, compact plants are filled until late autumn with multitudes of single, flame-colored blossoms. Pkt. 75c.

A weed is simply any plant that we do not happen to want in the place where it now is.

BELLIS PERENNIS GIANT MIXED—Double English Daisy. 6 inches. Double flowers in pink, rose, white, red, crimson. Quick, long, bloomers. Edging, bedding, rock garden. Sown very early, can be treated as annual; or can be sown in fall for earlier bloom next spring. Pkt. 20c; $\frac{1}{16}$ oz. 60c.

4 BLUE SPRUCE

The Blue Spruce is that desirable ornamental Evergreen, **PICEA PUNGENS GLAUCA**. Pyramidal trees with foliage of metallic blues. "kt" culture. Pkt. 25c; 3 pkts. for 70c.

2 BILLBERGIA



These easily grown Bromeliads make distinctive, and beautiful, house plants. They like plenty of moisture while they are in active growth, and will thrive in an east or north window, but, at least in the winter, full sun will not harm them.

BILLBERGIA NUTANS—Delightful pot plant. *Illustrated opposite.* Pretty, pendant blossoms in tricolor effect, the bracts bright red, the petals green, edged with vivid blue. Plants, each 75c; 3 for \$2.00. (CG)

BILLBERGIA SAUNDERSII HYBRID—Unusual hybrid with colorful foliage, marbled bronzy red and cream over green. Flowers of deep blue, petals narrowly green-edged, the bracts a rich crimson. Plants, each \$1.65. (CG)

BLANDFORDIA FLAMMEA

The pretty flowers, narrowed bells, are carried in large, nodding clusters. Usually the bells are autumn brown to crimson at the base, becoming orange, then golden at the mouth of the bell, but the color applications are pleasingly variable. Garden hardy to Washington, or above, but perhaps best handled as a pot plant in the north. "w" culture. This rare Australian beauty is in the far reaches of the Lily family, but it does not make a bulb. Pkt. 35c; 3 pkts. for \$1.00.

1 BERKHEYA MACROCEPHALA—k(3)45. Enormous golden flowers with cushiony centers, above decorative "acanthus" foliage. Makes striking specimens. Pkt. 35c.

1 BETONICA (Stachys)—x(3)25. Enduring perennials of much beauty. **OFFICINALIS**—Dense spikes of purple or soft pink, top tall stems. Pkt. 20c. **GRANDIFLORA**—Branching plants, set over with large, purple flowers. Pkt. 20c.

4 BIXA ORELLANA—w. The blush flowers remind of wild roses. Decorative seeds. Attractive pot plant. Pkt. 25c.

5 BLUE LACE FLOWER—x(3)18. **Didiscus**. Wide, lace-like heads of lavender blue. Pkt. 15c; 3 pkts. for 40c.

4 BLUEBERRIES FROM SEED—yt. This species is a handsome shrub, with wax-white spring blossoms, delicious fruits in summer, and scarlet foliage in autumn. Give Azalea conditions. **Vaccinium corymbosum**. Pkt. 25c; 3 pkts. for 70c.

1 BOENNINGHAUSENIA ALBIFLORA—k(3)25. In spite of its awkward name, this Himalayan perennial is rather pretty, with its flower sprays like snowy lace. Pkt. 25c.

3 BRODIAEA BLEND—kt(2-3)16. Delightful spring-blooming bulb with umbels of pretty blossoms, blue, lilac and purple, with white and salmon-toned yellow, or, rarely, even in rose and red. Winter-hardy. *Illustrated opposite.* Pkt. 25c.



1 BOLTONIA LATISQUAMA—x(4)60. Airy, starry "Aster" blossoms, blush white to pale pink, for some two months in late summer. One of the easier and better border perennials. Seeds, pkt. 20c; $\frac{1}{16}$ oz. 40c.

2 BOUGAINVILLEA—*Illustrated and described on page 3.* Seeds, mixed. 4 seeds for 25c; 9 for 50c; 19 for \$1.00. Plants, variety **Barbara Karst**, crimson, each \$1.25. (CG)

1 BRITTONASTRUM MEXICANUM—x(8)28. Spikes of flowers that range from pink, through rose, to red. Easy; pretty; everblooming. Aromatic. Readily grown as an annual, since it blooms first year, but with protection, it can also be handled as a winter-hardy perennial. Pkt. 25c.

1 BOCCONIA or PLUME POPPY

The Plume Poppies are striking, tall perennials of full winter-hardiness, valued both for the decorative, oddly shaped foliage, and for the high sprays of feathery, chamolised-toned flowers, these followed by ornamental, tan-colored seed-plumes. We offer **BOCCONIA CORDATA** (more correctly a *Macleayia*). x (3-4)50. Seeds, pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c.

2 THE PERFUMED BORONIA



BORONIA MEGASTIGMA—w. It is called "the world's sweetest flower", from delightful, pervasive fragrance. The attractive little bell-blossoms, brown-maroon outside, yellow within, make a pleasant showing for about three months of the year. To be grown as a pot plant, in full sun. A slow, but rather sure, germinator. *Illustrated opposite.* From Australia. Pkt. 30c; 3 pkts. for 80c.

2 BOUVARDIA

Two desirable window or greenhouse flowers.

2 BOUVARDIA ALBATROS—Big, long-tubed clusters of waxy blossoms in the purest of whites. The largest-flowered Bouvardia. Fragrant. Plants, each 80c; 3 for \$2.15. (CG)

2 BOUVARDIA TERNIFOLIA—Many clusters of showy, scarlet flowers, tubes that end in stars. Exceedingly bright. "w" culture. 8 seeds for 25c; 50 seeds for \$1.25.

THE FLOWER BROADCAST

For great color spreads in field or border, on hillsides or waste-land. A blend of vigorous, easily naturalized kinds, both annual and perennial, that may be broadcast right where effect is desired. Even with minimum soil preparation, there will likely be some fair showing, but the more you can do toward fining the soil, whether by plow, harrow, fork or hand-rake, the better will be the results. $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; 1 oz. \$1.25; $\frac{1}{4}$ lb. \$4.30; 1 lb. \$16.00.

5 BRACHYCOME MIXED—x(3)10. Swan River Daisy. A long display of massed Cineraria-like flowers in blue, rose, violet and white, right through summer drought and heat. Edging, bedding, pot culture. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

5 BUTTER DAISY—x(3-4)40. All of a glistening butter-yellow are the wide and ragged petals of the Butter Daisy. *VERBESINA ENCELIOIDES*, these encircling small, fluffy, yellow centers. Fine for cutting. Pkt. 15c; $\frac{1}{8}$ oz. 35c.



1 CALIFORNIA ROSE—Not a rose, but rather rose-like in its flower, this pretty trailer will carpet a bank or revel in any odd corner. Lovely, double flowers in the purest of pinks, appear all summer. *Illustrated opposite*. Winter hardy. *Calystegia pubescens* fl. pl. Supplied as small sections of root that won't look like much, but that are all you need. Plant two inches deep, parallel with the surface. Plants, roots, each 60c; 3 for \$1.60; 10 for \$4.50. (CN)

5 CALANDRINIA—x(8). Grow them for radiant, all-summer color, in full sun. **UMBELLATA**—3 inches. Low, everblooming spreads of a vivid, rose-hinting crimson. Bedding, rock garden, border, wall. Pkt. 20c; 3 for 50c. **GRANDIFLORA**—25 inches. Big flower of gorgeous rose-purple. Succulent foliage, silvered over green. Pkt. 25c; 3 pkts. for 70c.

5 THE EVER-BLUE BROWALLIAS

5 BROWALLIA ELATA—x(8)25. Amethyst Flower. Blossoms of bright blue to indigo, or rarely, white, all summer, and well into Autumn. Easy. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

5 BROWALLIA SPECIOSA MAJOR—x(w)18. Showy species for pot culture, with blue blossoms two inches across. Can be had in bloom through the winter, when blue blossoms are scarce under glass. Also a free summer bloomer. Pkt. 25c.

5 BROWALLIA VISCOSA SAPPHIRE—x(3-5)10. Compact, rounded plants are mantled with sapphire blue flowers for months. Garden or pot culture. Pkt. 25c.

4 BUDDLEIA or BUTTERFLY BUSH 1

Flowers of soft blue, lavender, rose-violet, glowing wine purple, sometimes in pink, and one or two species even of orange, carried in dense racemes over a period of many weeks. Buddleias grow with ease from seed, usually giving a truss or two of bloom first year from early sowings. *Illustrated opposite*. The seed is fine. Order as **BUDDLEIA SPECIAL BLEND**. Pkt. 20c; 3 pkts. for 50c; $\frac{1}{16}$ oz. 70c.

BUDDLEIA COLVILEI—Big, nodding blossom-panicles, rose to crimson-maroon. The most handsome of all, but winter-safe only in the South. Pkt. 25c; 3 pkts. for 70c.

BUDDLEIA ASIATICA—Evergreen species with long panicles of richly fragrant white flowers. Hardy outside only in very mild climates, but much grown in pots for winter flowers under glass. Pkt. 25c; 3 pkts. for 70c. Plants, each 85c. (CG)



BUDDLEIA GLOBOSA

The Golden Buddleia comes from Chile. It carries many globe-like clusters of golden orange flowers, *illustrated opposite*, in quite different effect from the usual Butterfly Bushes that we have known in our gardens. The flowers are fragrant, and carried well out on the branch tips. Easy from seed. Stem-hardy to Washington, but root-hardy farther north. It blooms, however, on year-old wood. Does very well as a large pot plant in the colder areas. Pkt. 25c. Plants, each 90c. (CG)



5 PAINT-BRUSH FLOWER

The blossoms of *CACALIA* are tufted tassels that seem to have been dipped in paints of vivid red or golden orange. A gay and easy Annual, in bloom for months. Can be dried for winter bouquets. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

1 CALABAZILLA GOURD—Attractive, winter-hardy vine for trellis, screen or bank cover. Gray-silvered leaves and golden flowers. Yellow-splashed, green fruits, not edible, sometimes appear. 3 seeds for 25c.

3 CALADIUM FANCY LEAF

Rose, crimson, bronze-purple, translucent cream, vivid emerald, all zoned, splashed and margined, are the Calla-like leaves, as bright and showy as any blossom could be. A colorful pot plant or tubers may be planted outside in spring for effective summer bedding, *Illustrated opposite*. Tubers, first size, splendid mixture, spring delivery, each 50c; 3 for \$1.35; 10 for \$4.00; 25 for \$9.00. (CN)



CACTUS FLOWERS

Lovely blossoms are here, along with bizarre, decorative foliage forms.



EPIPHYLLUM HYBRIDS—Phyllocactus. In full blossom, they are, perhaps, the very showiest of flowering plants. Colors include cream, pink, rose, orange, scarlet, lavender violet. *Illustrated opposite*. 10 seeds for 35c; 35 seeds for \$1.00.

EPIPHYLLUM PLANT CUTTINGS—Readily grown from cuttings, also. These should be planted in sand or sandy soil, and given little water until roots begin to form. We offer good, unrooted cuttings at 3, each different in flower color, for \$1.40; or we will send six, each different, for \$2.60. (CG)

CHRISTMAS CACTUS—Zygocactus. The pretty flowers, rosy salmon to red, begin in early winter. Makes magnificent specimens with time. Plants, each 75c; 3 for \$2.10. (CG)

NYCTOCEREUS SERPENTINUS—Showy fragrant flowers, three inches across, bluish-suffused white within, rose-shaded without, carried on twining stems. Makes a showy plant when well-grown. Plants, each 75c. (CG)

OLD MAN CACTUS—Cephalocereus senilis. The columnar plants are covered thickly with long, shaggy, white hairs. It is truly fantastic, as truly of unique attractiveness. A slow grower, but will eventually reach large size. Plants, 2-2½ inch, each 70c; 3 for \$2.00. (CG)

EASTER LILY CACTUS—Echinopsis Hybrids. Grown for the beautiful flowers, big, bright blossoms in pink, white and shades of rose. Supplied mixed. Diameter of the flowers often equals that of the plants. *Illustrated opposite*. Pkt. 25c. Plants, each 65c; 3 for \$1.75. (CG)

OFFER P522A—Cactus Collection. One plant each of Christmas Cactus, Nyctocereus, Old Man Cactus, and of Easter Lily Cactus, along with three cuttings, each different, of Epiphyllum, seven in all, for \$3.90. (CG)

2 HARRISIA MARTINI—w. A twining, much branched Cactus for pot culture. The big, showy flowers, white to pale pink, open at night. Pkt. 25c.

CACTUS ORNAMENTAL BLEND—Includes the more decorative and desirable species of the true Cactus, for pot culture. Weird and curious forms will appear, many that will give richly hued, feathery flowers. Pkt. 25c; 3 pkts. for 70c; 10 for \$2.20.

CACTUS WINTER-HARDY—In well-drained positions, the four below will survive any winter cold of American gardens. **MAMMILLARIA VIVIPARA**—A low, spreading, cushion-type Cactus, hardy into western Canada. Bright purple flowers. Valued in the sunny rock-garden. Seeds. Pkt. 25c. **NEOBESSEYA MISSOURIENSIS**—Another fully hardy Cactus with tawny yellow flowers, followed by ruby fruits. Rock garden or wall. Pkt. 25c. **OPUNTIA POLYCANtha**—Branching, blue-green pads with silvery spines. Flowers pale lemon, tinted red. Winter hardy. Pkt. 25c. **ECHINOCEREUS VIRIDIFLORUS**—Elongated globes set with intertwined white and ruby spines. Olive-green flowers with tiny pink stripe. Pkt. 25c.



4 CALYCANTHUS FLORIDUS—k. Sweet-shrub. Chocolate-hued flowers with fragrance of Strawberries. Pkt. 15c; ½ oz. 45c.

2 RICH CALCEOLARIA

CALCEOLARIA PEERLESS HYBRIDS—w. The big, purse-shaped blossoms are carried in a long, profuse freedom that makes Calceolaria notable among pot plants. Brilliant colorings, from lemon, through gold and brown, to copper and crimson, often splashed contrastingly. A superb strain. *Illustrated opposite*. Pkt. 65c; 3 for \$1.75.



5 CALENDULA

Splendid cut flowers are the Scythian Marigolds, decorative, too, in the garden. Selections in brightest yellow, old gold, orange with scarlet sheen, tangerine, apricot, cream-primrose; from formal fullness to Chrysanthemum fluffiness. **CALENDULA AVALON SPECIAL**. Pkt. 15c; ¼ oz. 40c; ½ oz. 65c.

5 CALLIOPSIS—Easy and Bright

5 CALLIOPSIS—x. Sow much of it for easy, long showiness. It cuts. **CALLIOPSIS PEERLESS BLEND**—28 inches. Mixed colors that include varied rich yellows, zoned or splashed mahogany red to velvety crimson. Pkt. 15c; ¼ oz. 35c. **CALLIOPSIS DWARF MIXED**—10 inches. Full color range. Edgings; bedding. Pkt. 15c; ¼ oz. 35c. **CALLIOPSIS DOUBLE MIXED**—30 inches. Double blossoms in many rich color combinations. Pkt. 20c; ¼ oz. 50c.

3 CALLA LILY or ZANTEDESCHIA

If grown in garden, dig and store in frost-proof place for the winter. Callas also make fine pot plants.

PINK CALLA—Z. Rehmanni. w. From palest blush, through pink, to rich rose, or rarely white. Dwarf, compact, floriferous. Garden or pot culture. Pkt. 25c. Tubers, Sept. to June, each 55c; 3 for \$1.50; 10 for \$4.50; 25 for \$10.50.

CALLA ALBO-MACULATA—Flower of creamy white with hint of purple within. Decorative, white-spotted arrow-shaped leaves. Seeds germinate easily. Pkt. 25c; ¼ oz. 50c. Tubers, each 40c; 3 for \$1.00; 10 for \$2.80; 25 for \$6.00.



GOLDEN CALLA—Z. Elliottiana. Great, lustrous, waxen, golden blossoms. White-spotted foliage. Garden or pot culture. Pkt. 25c; 3 for 70c. Tubers, Oct. to June, each 50c; 3 for \$1.45; 10 for \$4.25.

WHITE CALLA—Z. aethiopica. Fragrant "Lilies" of waxen whiteness. Garden or pot culture. Pkt. 25c; 3 for 70c. Tubers, Oct. to June, each 50c; 3 for \$1.40; 10 for \$4.10.

THE BLACK-AND-YELLOW CALLA—Z. melanoleuca. Handsome flowers of creamy yellow, each spathe patched velvety maroon at base. Tubers, each 55c; 3 for \$1.50.

OFFER P523A—One tuber each of these Callas for \$2.25. (CN)

1 GORGEOUS CALLIRHOE

1 CALLIRHOE INVOLUCRATA—kt(3)8. Buffalo Rose. Glowing wine-crimson for two summer months. Drought and sun seem only to make it flame more fiercely. Rugs four feet across spread from each center root tuber. Pkt. 25c; 3 pkts. for 70c. Plants, each 60c; 3 for \$1.60; 10 for \$4.60. (CN)

1 CALLIRHOE PAPAVER—kt(8)16. The blossoms are big cups of claret crimson, appearing continually, May into November. Has longest blooming season of any perennial we grow. Not a trailer. *Illustrated opposite*. Pkt. 25c.



3 CALOCHORTUS MIXED—yt. Blossoms to 5-inch diameters, rarely less than 2 inches, in rainbow hues, often banded, blotched or embossed contrastingly. Form of flower varies; downy stars, fairy lanterns, and the great Mariposas or blossom-butterflies. Pkt. 25c; 3 pkts. for 70c.

5 CALIFORNIA POPPY (Eschscholtzia)

Sow for glorious, summer-long color. There are no easier or gayer Annuals, and none that better stand sun and drought. The flowers are satiny cups, the foliage fine, fern-like. Color range includes yellow, orange, cream, blush, pink, rose, flame, mahogany. Some will be double. Order as **CALIFORNIA POPPY SUPERBLEND**. Pkt. 15c; ¼ oz. 50c; 1 oz. \$1.40.

3 THE CAMAS LILIES

Beautiful in flower are these fully hardy bulbs giving great spikes that remind of Eremurus and have rather like decorative effect. The spikes are loosely set with big star-blossoms in delightful colorings, cream to blue and purple. Heights range among the included kinds from 16 to 60 inches. All are of fullest winter hardiness. *Illustrated opposite*. kt culture. Pkt. 15c; ¼ oz. 30c; ½ oz. 55c; ¾ oz. 95c.



CAMELLIA

CAMELLIA JAPONICA BLEND—w(7). Clear-hued waxen blossoms; white, salmon, rose or cherry, single to double. Emerald, evergreen foliage. Splendid pot or tub plants, thriving in a sunny window of a cool room. Sow in frames in spring, or under glass any time. Not difficult from seeds, but some Camellia seeds are always sterile, so do not expect better than around 50% germination. Large, nut-like seeds, 6 for 25c; 14 for 50c; 33 for \$1.00; 100 for \$2.60. Remember each seedling will be a new variety, and you might get something pretty good.

CAMELLIA JAPONICA SARAH FROST—Beautiful, fully double flowers of rosy red. This variety blooms satisfactorily on Long Island. Give position where it is sheltered from north winds. Compact; dependable. Each \$1.45; 3 for \$4.00. (CG)

CAMELLIA SASANQUA—Somewhat more winter-hardy than the last; also the plants bloom in autumn instead of winter. Beautiful waxy flowers. Safe outside at Philadelphia, but in colder areas should have sheltered position and protection. Seeds, 6 for 25c; 14 for 50c; 33 for \$1.00. Pot-grown plants also available. **MAIDEN BLUSH**—Fine, single flowers of purest pink. Plants, each \$1.45. (CG) **BENI-KANTSUBAKAI**—Rose-red, well doubled. Young plants bloom freely. Compact. Plants, each \$1.50. (CG) **DAWN**—Large single to semi-double, in ivory white with pink margins. Hardest and longest blooming of Sasanqua. Plants, each \$1.45. (CG)

3 UNUSUAL AUSTRALIAN BULB



A rather rare, but attractive bulb-flower for the summer garden. Umbels of blossoms that remind a bit of little Daffodils in a blend of rose-suffused tawny yellow, and crimson. 18 inches. **CALOSTEMMA PURPUREUM**, *Illustrated opposite*. Dig in autumn, and winter-store. Bulbs, each 50c; 3 for \$1.35 (CN)

1 CALLUNA or HEATHER

This is the Heather of Scotland, and of all northern Europe, a fully hardy, and most attractive ornamental, with fine, evergreen foliage, and usually rose to purple flowers. **Low-growing**, it fits rock garden or hardy border. Seedlings vary attractively. "kt." Pkt. 25c; 3 pkts. for 70c.

ABOUT HEATHER PLANTS—The hardy Heathers, in many different, and desirable named sorts, are available for sale in plant form to those who can come to our Nursery near Moorestown, New Jersey, for them, but we do not ship Heathers. See road map on back cover of this catalog.

2 CAMPANULA BETHLEHEM STAR 1



CAMPANULA ISOPHYLLA—The delightful Star of Bethlehem will winter in the garden at Philadelphia, if given a bit of protection, but more often it is grown as in indoor pot plant, or sometimes in the summer porch box or window box. It blooms in great, graceful cascades of starry flowers. *Illustrated opposite.* Two varieties; plants only.

WHITE-FLOWERED VARIETY—Snowy blossoms. Altogether lovely. Plants, each \$1.00; 3 for \$2.90. (CG) **BLUE-FLOWERED VARIETY**—Mantled with a delight of starry blue. Plants, each \$1.10; 3 for \$3.00. (CG)

1 CAMPANULA or BELL-FLOWER

Showy, desirable perennials, long-lived and easy to grow. Seeds sown in spring or summer germinate readily, the plants flowering following year. Plants available at our Nursery.

ALLIARIAEFOLIA—(3)36. Clear white bells sway from the many stems. Handsome Caucasian species. Pkt. 20c.

BARBATA—(2-3)12. Easy, pretty alpine with many large bells of china blue. Pkt. 20c; $\frac{1}{16}$ oz. 45c.

CARPATICA BLUE—(2-4)12. Spreading mounds of dainty, upfacing cup-flowers in varied shades of blue. Easy, floriferous, long in bloom. Pkt. 20c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c.

CARPATICA WHITE—Like last, but pure white, or sometimes with faint azure suffusion. Seeds, pkt. 20c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c.

CAMPANULA VARIATION BLEND—A dwarf, compact strain that is amazingly variable in blossom coloring. Includes lilac, mauve, pale blue suffusions, indigo, etc. Pkt. 25c.

COCHLEARIFOLIA MIXED—(2)6. No rock garden species is prettier. Many dancing bells of blue or white. Pkt. 25c.

COLLINA—(2)10. A gay and easy Campanula with big bell-flowers of satiny blue-purple above tufted, downy foliage. Pkt. 20c; 3 pkts. for 50c.

FRAGILIS—(3)6. Beautiful semi-trailer with short, straying stems, set with deep blue star-bells. Pkt. 25c.

GARGANICA—(2-3)6. Exquisite wide stars of pure mid-blue in close, radiant sprays. Particularly long blooming season. Perhaps most delightful of the whole lovely group of Adriatic bell-flowers. Pkt. 25c; 3 for 70c; 10 pkts. for \$2.00.

GLOMERATA—(2)30. The flowers, usually blue but sometimes white, are so closely packed in tight clusters that it seems almost like a giant-flowered composite. A most attractive species. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

LACTIFLORA—(3-4)30. It strikes out its own course, quite away from the Campanula groove, for the great dome clusters, filled with large numbers of the wide, starry flowers, are quite un-Campanula-like, though most pleasing, in effect. Flower coloring varies from azure suffusions, through sky blue, to deep blue, with now and then a white. A superbly beautiful species; and one easy from seed. Pkt. 25c; 3 pkts. for 70c.

LATIFOLIA MACRANTHA—(3)48. Particularly large, flaring bells in deep, blue-violet, these carried in loose spikes. A showy, vigorous perennial. Pkt. 20c;

LATIFOLIA ALBA—Like last, but with flowers in purest white. Pkt. 20c; $\frac{1}{16}$ oz. 45c.

PERSICIFOLIA BLUE—(2-3)30. The Peach-leaf Bellflower fits naturally into the mixed hardy perennial planting. The big, wide bells face upward and outward. A free, long bloomer. *Illustrated above.* Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c.

PERSICIFOLIA WHITE—Like the last in every way, save in the coloring of the great flower-bells, a pure white. This beauty is the favorite Campanula of many. Pkt. 20c; $\frac{1}{8}$ oz. 75c.



PERSICIFOLIA DOUBLE BLUE—A good proportion of the blossoms will come partly or fully double, giving greater substance and color mass. Pkt. 25c; 3 pkts. for 70c.

PERSICIFOLIA DOUBLE WHITE—Like the last in every way, but here in pure, or, rarely, suffused white. Pkt. 25c; 3 for 70c.

PERSICIFOLIA TELHAM BEAUTY—The flowers are immense, and wide, bells of rich blue. Compared with Persicifolia Blue, it is a larger, stronger grower, and the flowers are bigger, more massive. Pkt. 30c; 3 pkts. for 80c.

PYRAMIDALIS BLUE—(3-5)70. The Great Chimney Bell-flower. It can be spectacular, with its several towering, various-height stems all loaded with saucer bells of richest blue. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

PYRAMIDALIS ALBA—(3-5)70. Massive plants in more or less the step-back form of a modern skyscraper, with the upper stories built from snowy blossoms. Pkt. 20c; 3 pkts. for 50c.

PUNCTATA—(3)25. Now here again is a "very different" Campanula, coming to us from Japanese mountains. Towers of pendant bells, from translucent, creamy pink, through lilac, to vinous purple. Pkt. 25c; 3 pkts. for 70c.

POSCHARSKYANA—(2-3)6. This graceful little semi-trailer from cliffs of Dalmatia, is one of our own particular favorites. Great numbers of star-bell blossoms in brightest blue-violet, over a long season. Rugged and easy. Right for rock garden, wall, terrace, or the front of the mixed perennial border. *Illustrated opposite.* Pkt. 25c; 3 pkts. for 70c.



RAINIERI—(2-3)5. Low, gray-green tufts carry particularly large, upfacing, almost stemless bells of waxen china blue. Rock garden beauty. Pkt. 30c.

RAPUNCULOIDES—(8)35. The handsome, and perhaps even too-easy Rover-Bell, *illustrated opposite.* For months the many spire-stems are a-swing with bell-blossoms of soft to deep blue. Seeds germinate quickly and strongly. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

ROTUNDIFOLIA—(8)15. The dainty Harebell or Bluebell. Showers of pretty bells on slender stems. Varied blues and violets, or, at times, white. Pkt. 25c; $\frac{1}{16}$ oz. 70c.

THYRSOIDES—x(3)18. Another Campanula that is out-of-pattern, for the flowers are a unique (for Campanula) creamy yellow, carried in dense erect spikes. Monocarpic, the plant dying after it has once bloomed and set seed. Flowering may come either the second, or the third year. Make a sowing each year, and you will have a succession of blooming plants coming on. Pkt. 25c.

TRACHELIUM—(3)36. A vigorous, rugged species for the mixed perennial planting that carries many wide bells of deep blue-purple. Sometimes called Coventry Bells. Pkt. 20c.

TRACHELIUM ALBUM—The last, with bells of pure white. Pkt. 20c.

OFFER 524A—One pkt. each of the above for \$5.70.

CAMPANULA ROCK GARDEN BLEND—Desirable, low-growing kinds in wide range. Pkt. 25c; 3 pkts. for 70c.

CAMPANULA BORDER BLEND—Taller sorts, suitable for the mixed border, or for cutting. Pkt. 15c; $\frac{1}{16}$ oz. 40c.

CANTERBURY BELLS—Here are flowers of pleasant memories. Monocarpic. x(2-3)30. **SINGLE MIXED**—The simplest in form, and, to our mind, the prettiest and most graceful. Big fluted pitchers in blue, violet, white, rose and pink. Mixed. *Illustrated opposite.* Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 50c. **DOUBLE MIXED**—All colors. Pitcher-within-pitcher. Pkt. 15c; $\frac{1}{16}$ oz. 35c. **CALYCANTHEMA**—Mixed. Flower-pitchers, each with saucer in like coloring. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 55c. **ANNUAL CANTERBURY BELLS**—Mixed colors. This quick-growing strain blooms within six months. Pkt. 20c; $\frac{1}{16}$ oz. 50c. **OFFER 524B**—One pkt. each of the four for 50c.



2 CAUTLEIA LUTEA—w. Odd flowers of brilliant yellow, followed by showy red seed-capsules. A graceful beauty. Attractive summer-blooming pot plant. Pkt. 25c.

2 CAUTLEIA STRIATA—w. Erect spikes of yellow flowers with rose calyces, giving striped effect. Pkt. 25c.

2 CAUTLEIA SPICATA—Dense spikes of golden flowers and violet bracts. Same uses and range as last. Pkt. 25c.

CASSIA GOLD—Four good kinds. **FASCULATA**—k(3)25. Golden Flower. Annual. Graceful fountain plants, each pinnate-leaved stem becoming a plume of brilliant yellow blossoming. Pkt. 15c; $\frac{1}{8}$ oz. 25c. **MARILANDICA**—kt (3)50. Winter-hardy perennial, loaded through late summer with with massive racemes of bright yellow bloom. Pkt. 15c; $\frac{1}{8}$ oz. 25c. **ROEMERIANA**—k(3)30. Great masses of soft yellow flowers in summer. Sown early, will often bloom first year. Actually a perennial, needing a bit of winter protection north of Philadelphia. Pkt. 20c; 3 pkts. for 50c. **CORYMBOSA**—The showy Floribunda Cassia, garden-hardy in the lower South, but elsewhere grown as a handsome, large pot plant. Pkt. 25c; 3 pkts. for 70c.

1 THE CARNATIONS 2

Spicily sweet perfumes, sheafs of beauty, cut flowers for many a vase. Culture "x" or "w." See page 4 of this catalog for plants of named sorts. *Illustrated below.*

CHABAUD GIANT MIXED—Deeply fringed, double flowers to 2-inch diameters. Clove-scented. Soft pink, rose, yellow, salmon, cardinal and crimson in mixture. Usually grown as a perennial, but sown early, will give fine flowers first year. Pkt. 25c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00.

CARNATION CHABAUD COLORS—At uniform price of 25c the packet, we can supply these separate colors; Apricot, Flesh Pink, Rose, Cardinal, White, Yellow and Salmon.

CARNATION AVRANCHIN—Fine, big double flowers of pale yellow, vividly splashed with rose, red and violet markings. Bizarre, but gorgeous. Pkt. 25c; 3 pkts. for 70c.

SUPERGIANT BLEND—Immense flowers, fully double, heavily fringed, are carried on sturdy 20-inch stems. About six months from seed to bloom. Flowers quite often a full three inches in diameter. Color range unusually wide; in addition to the varied clear self tones of the other strains there will be bicolors and bizzarres, smokies, lavenders, garnet, and cherry, with orange-salmon, and contrasting flakies. Usually grown as outdoor perennials, but may also be potted up for winter bloom. Pkt. 40c; $\frac{1}{16}$ oz. \$1.10.



ENGLISH PERPETUAL—A strain selected particularly for growing under glass, in window or greenhouse. Beautifully formed flowers of great size. Attractive colorings. Originator's sealed packets, each 65c.

GRENADIN MIXED—20 inches. Free-blooming, hardy perennial Carnations with a great and long profusion of double flowers, medium size, in wide range of rich colorings. Widely used. Pkt. 20c; $\frac{1}{16}$ oz. 60c.

DWARF VIENNA MIXED—10 inches. A dwarf, early blooming strain of hardy, perennial Carnation. Fine assortment of colorings. Flowers mostly fully double. Makes a colorful edging. Pkt. 20c; $\frac{1}{16}$ oz. 60c.

CARNATION TEICHER'S HARDY BORDER—24 inches. Large, double flowers in a fine color range. Pkt. 25c.

OFFER 525A—One pkt. each of Chabaud Mixed, Enfant de Nice Mixed, Dwarf Vienna and Teicher's Hardy, for 90c.

1 CENTRANTHUS (Hardy Heliotrope)

CENTRANTHUS RUBER—x(2-5)26. Handsome, long-lived perennials with fragrant flowers. In bloom all summer. Fine for cutting. Sometimes offered as Valeriana. **RED SHADES**—Here the flowers range from a rosy, pale red that is not far from pink, to a rich crimson. Pkt. 20c; $\frac{1}{16}$ oz. 50c. **PURE WHITE**—Particularly desirable for mixing with other cut flowers. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

5 CENTRANTHUS MACROSIPHON—x(3)20. Rose Valerian. Quick, easy annual, carrying wide, flat clusters of pretty, rosy blossoming. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

5 CANARY BIRD VINE—x(3) 10 ft. A graceful annual vine with deeply lobed leaves and blossoms in bright yellow of a form that suggests the name. Pkt. 20c; 3 pkts. for 50c.

1 CARLINA ACAULIS—x(3)9. Dark, shining, spiny leaves lie in flat rosettes. The curious, silvery flowers may be six inches across. Rock garden. Pkt. 25c.

1 CARYOPTERIS CLANDONENSIS—k(8)30. Slender branchings, filled all summer with aromatic blue blossoms. Sown early, often blooms first year. A shrub, yet will not look out of place in the hardy perennial border. Pkt. 35c.

1 CARYOPTERIS INCANA—kt(3)30. Called Blue Spirea from the Spirea-like effect of the bright blue flowers, carried in close whorls, tier above tier. Blooms freely first year from early sowings, but with winter protection, may also be handled as a perennial. Aromatic. Pkt. 25c; 3 pkts. for 70c.

5 CANDYTUFT



UMBELLATA FINEST MIXED—x(2-3)12. Wide-clustered flowers in soft pink, rose, cardinal, crimson, lilac and white. Beds, edgings, rock garden. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

GIANT HYACINTH-FLOWERED—Plants massively branched in candelabra form, each branch a thick hyacinth-spike of snowiest white. Fine for cutting. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 45c. *Illustrated opposite.*

LITTLE PRINCE—A miniature of the last. Many little white "Hyacinths" on plants but 5 or 6 inches high. For edging, bedding, or as pot plant. Pkt. 20c; 3 pkts. for 50c.

No short cuts to taking care.

5 CARDINAL CLIMBER—k 12 feet. Graceful annual vine with fine foliage, flowers of bright cardinal red. Spectacular on fence or trellis. Pkt. 20c; 3 for 50c.

2 CARICA PAPAYA—w. An easy exotic, to be handled as a large pot plant. Decorative in suggestion of a Palm. Well-grown plants bear the melon-shaped, edible papaya fruits the second year. Quick from seed. Pkt. 25c; 3 pkts. for 70c.

3 SHOWY CANNAS

Stately plants with decorative foliage. Trusses of massive, brilliant flowers. Cannas bloom constantly from early summer until autumn freezes. They will thrive in even the hottest, driest weather, and there is no surer, easier way to have gorgeous blossom coloring, along with a richness of exotic foliage, than by planting Cannas, and liberally. In late autumn, dig roots and store in frost-proof place. *Illustrated opposite.* We offer strong tuber divisions. **FLORENCE VAUGHAN**—Big, yellow flowers with red throat. Green foliage. **KING HUMBERT**—Large clusters of scarlet blossoms, over bronzed leaves. **KING HUMBERT YELLOW**—Fine golden yellow flowers over wide, green leaves. **HUNGARIA**—Desirable deep pink. Green foliage. **WYOMING**—Here the leaves are bronzed maroon, large orange flowers above. **UNIFORM PRICE**—Tuber divisions, any of above, each 40c; 3 for \$1.00; 10 for \$2.95. (CN)



OFFER P525B—Six of each of the six kinds, names marked, 36 roots, sent by express, collect for shipping charges, for \$8.00. (CN)

CANNAS FINE MIXED—All good. 10 for \$2.35; 25 for \$5.00.

CANNA SEEDS MIXED—Seeds saved from varied named kinds; should give interesting colors and forms. Usually seedlings bloom first year. Soak or file the rather large seeds before sowing. $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; 1 oz. \$1.30.

1 CATANANCHE or CUPID'S DART

Soundly hardy perennials of considerable beauty of bloom. They cut well. 25 inches. "k" culture.

CATANANCHE COERULEA—Long-stemmed, attractive flowers in soft blue. Likes sun, and does well even in drought. Blooms late spring, through summer. Pkt. 25c; $\frac{1}{16}$ oz. 40c.

CATANANCHE IMPROVED WHITE—Blossoms of pure, unmarked white, or white with blue centers. Pkt. 25c; $\frac{1}{16}$ oz. 45c.

4 CELASTRUS SCANDENS—yt 50 ft. Waxwork or Bittersweet. Showy hardy vine. In autumn, hung with clusters of bright orange-and-red fruits that may be dried for winter bouquets. Pkt. 15c; $\frac{1}{4}$ oz. 30c; 1 oz. \$1.00.

1 CELMISIA SPECTABILIS—kt(2-3)20. The Showy Woolf-leaf Daisy of New Zealand. Large white flowers on wool-covered stems over rosettes of leaves that are likewise covered with silvery wool. Pkt. 20c; 3 pkts. for 50c.

5 CENIA BARBATA—x10. A pretty little edging annual, with shredded, silky foliage and many clustered flower-heads that are like golden buttons. Pkt. 20c.

5 CELOSIA (with COCKSCOMB)

Attractive flowers, colorful in garden or vase. "x" culture.

TOREADOR—18 inches. Immense combs, to 12 inches across, bright red with hint of scarlet. Deep green foliage. Pkt. 25c.

GILBERT'S MAPLE GOLD—28 inches. Big, ruffled combs in rich, blending colorings, apricot, pink with gold tips, autumn tones and the like. Highly attractive for cutting. Pkt. 35c.



CRISTATA EMPRESS—18 inches. Enormous crest-combs of rich, velvety maroon. Red foliage. Dwarf, compact. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

GIANT PLUMED MIXED—40 inches. Great ostrich plumes in widest color range, including scarlet, crimson, amaranth, orange and yellow, with rose tones. Pkt. 10c. $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

FIRE FEATHER—12 inches. Red fire here, dwarf plants with great, pointed, silky plumes. Striking for pot culture or in the garden. *Illustrated opposite.* Pkt. 15c; $\frac{1}{16}$ oz. 40c.

GOLDEN FEATHER—Like last except that plumes are all of brightest golden yellow. Fine for edging, bedding, pot culture. Pkt. 15c. $\frac{1}{16}$ oz. 40c.

PAMPAS PLUME—40 inches. Immense, feathery plumes in bronze, copper, orange, yellow, rose, and crimson, with all the shades and tones between. Pkt. 15c; $\frac{1}{8}$ oz. 50c.

OFFER 526A—One pkt. each of above for \$1.00.

4 CEDAR OF LEBANON

The true Cedar of Lebanon, CEDRUS LIBANI, a handsome, ruggedly formed, coniferous, evergreen tree. Foliage bright green to silvery. Reaches 80 feet. Hardy at Boston. "kt." Pkt. 25c. Pot-grown plants, each 90c; 3 for \$2.55. (CG)

CEDRUS ATLANTICA GLAUCA—kt 120 ft. The majestic Silver Cedar of the Atlas Mountains. Handsome, pyramidal tree, hardy into Connecticut. Pkt. 25c; 3 pkts. for 70c.

2 THE PERFUMED NIGHT-JESSAMINE

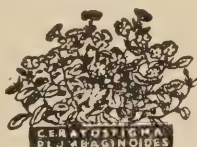
When you have CESTRUM NOCTURNUM, the very night is fragrant, for the clusters of little creamy blossoms spread a delightful and distinctive perfume. It handles easily as a pot plant. Plants, each 75c; 3 for \$2.10. (CG)

2 CESTRUM AURANTIACUM—w. Semi-evergreen, half climber with golden flowers. Pkt. 25c.

2 CESTRUM FASCICULATUM—w. Clusters of rosy carmine flowers. Conservatory species. Pkt. 25c.

1 CERATOSTIGMA (Plumbago)

Mounds of vivid blue brilliance are the diffuse 10-inch plants, from mid-summer well into October. Then the flowers fall, and the red calyces take over to give warm glow to cooling days. *Ceratostigma plumbaginoides. Illustrated opposite.* Plants, each 70c; 3 for \$1.80; 10 for \$5.40. (CN)



2 BEAR-TAIL OF CRETE

CELSIA ARCTURUS, called Bear-tail by the people of Crete. Handsome plant for window or greenhouse. Great racemes of purple-bearded, golden blossoms. An exceedingly showy species. "w". Pkt. 25c. Plants, each 70c. (CG)

4 CEANOTHUS BLUE-FLOWERED MIXED—kt. Attractive shrubs with handsome, airy panicles of blue flowers, often sweetly fragrant. Called Blue Lilac or Mountain Lilac. Winter-hardy to Philadelphia and Long Island. In colder areas, protect, or give sheltered position. Pkt. 25c; 3 pkts. for 70c.

5 CENTAUREA and SWEET SULTAN

Garden decorative, or splendid cut flowers. "k" culture.

GIANT SWEET SULTAN—(2-3)35. Centaurea imperialis. Big, delightfully fringed and fragrant double blossoms in rose, lilac, wine red, purple, white, often with contrasting centers. Long stems. Fine for cutting. Pkt. 15c; $\frac{1}{8}$ oz. 25c.

GRECIAN SWEET SULTAN—(2-3)35. Centaurea suaveolens. Golden, perfumed double blossoms. Pkt. 15c; $\frac{1}{8}$ oz. 35c.

DOUBLE CORNFLOWER (Centaurea cyanus) —x(2-3)30. Bachelor Button. Fine for cutting. **BLUE BOY**—Brightest of blues. **PINKIE**—Clear, pure pink. **SNOWMAN**—Large white blossoms. **RED BOY**—Glowing red. **UNIFORM PRICE**. Pkt. 15c; $\frac{1}{4}$ oz. 40c; 1 oz. \$1.25.

CORNFLOWERS DOUBLE MIXED—Includes the four above, along with many other pleasing colorings, including rose, mauve and maroon. Pkt. 10c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.10.

THE DWARF CORNFLOWERS—Low, compact, to about 12 inches, right for edgings. **JUBILEE**—A bright blue, like a low, dense Blue Boy. Pkt. 15c; $\frac{1}{8}$ oz. 30c. **ROSE GEM**—It is a Jubilee in soft, rose pink. Pkt. 15c.

AMERICANA—(2-4)40. Great Basket-flower. The long-rayed blossoms of rosy lilac, or sometimes creamy white, often run to four inch diameters. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

5 DUSTY MILLER

CENTAUREA GYMNOCARPA—Masses of beautiful, silver-dust foliage of feathery form. Desirable for edgings. Attractive purple flowers. Pkt. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c.

1 BEAUTY OF THE CAUCASUS

Among the rocks of the high Caucasus, just west of the Caspian Sea, grows the delightful, and well-named, CENTAUREA BELLA. From wide mats of feathery gray foliage, silvery white in reverse, rise fringed, starry blossoms of lilac pink, each flower on its own slender stem. 18 inches. Through all late spring the bloom is profuse, but flowers continue to appear from time to time all summer and autumn. Give well-drained position in full sun. Rock garden, bedding, edging. Plants, each 75c; 3 for \$2.00; 10 for \$5.90. (CN)

1 CENTAUREA PERENNIAL



Fully winter-hardy, desirable perennials. They cut well. Quick and easy from spring or summer-sown seeds. **AMARA**—(4)25. Big, airy lilac flowers in late summer. Pkt. 20c. **DEALBATA**—(3)40. Long-lived, long-blooming Persian species of much beauty and great hardiness. Rounded, compact, well-branched plants with pinnate foliage that is silvered in reverse, are filled with attractive flowers of rosy lilac, these big, full-petalled. Pkt. 25c; $\frac{1}{16}$ oz. 40c. **FRITSCHI**—(3-4)60. Tall long-bloomer with

violet flowers and feathered foliage. Pkt. 20c. **MACROCEPHALA**—(3)45. This showy species carries big golden yellow blossoms, fluffed to full doubleness. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c. **MONTANA**—(8)25. Big, airy flowers that seem to be made of blue lace. Pkt. 15c; $\frac{1}{8}$ oz. 35c. **ORIENTALIS**—(8)28. Big blossoms that may be either sulphur yellow, or rose-toned maroon. Pkt. 20c. **PULCHERRIMA**—(3)16. Rare, and handsome, Caucasian species with immense, upfacing blossoms of soft, rosy lavender. Particularly desirable. Pkt. 35c. **RUTHENICA**—(3)35. Attractive flowers of soft yellow. Pkt. 20c. **SCABIOSA SPLENDENS**—(2)40. Showy early-bloomer, with big, fringed blossoms of blueberry violet. Pkt. 20c. **STENOLEPIS**—(3)50. Called Summer Bouquet, from its free-blooming beauty. Large flowers of fringed, roseate lavender, come from buds of brown basketry. It cuts well. Pkt. 20c; $\frac{1}{8}$ oz. 40c. **OFFER 526B**—One pkt. each of above, for \$1.60.

CENTAUREA HARDY PERENNIAL BLEND—Seeds of many in mixture, above and others. Pkt. 20c; $\frac{1}{8}$ oz. 35c.

1 CENTROSEMA VIRGINIANUM—Blue Butterfly Flower. Hardy perennial trailer for rock garden, terrace or wall. The big flowers, near to sky blue, lie on top of the foliage, looking up at you. We recommend this attractive plant. "k". Pkt. 25c.

5 ANNUAL AFRICAN FOXGLOVE—*Ceratotheca triloba*. kt (3-4)60. Easy annual flower from South Africa that is particularly valued for cutting. The lavender blossoms, purple marked, are shaped like those of Foxglove. Pkt. 20c; 3 pkts. for 50c.

1 CEPHALARIA—x. Like long-stemmed, fully winter-hardy Scabiosas in soft yellow. Fine for cutting. **TATARICA**—(3)80. Many creamy yellow "Scabiosa" flowers on long stems. Pkt. 15c; ½ oz. 35c. **RADIATA** (3)60. Double cushiony flowers in soft, sunshine yellow. Long in bloom. Pkt. 20c. **CORNICULATA**—(4)60. Sheafs of flowers in rich cream, through late summer and autumn. Pkt. 20c.

5 THE ANNUAL CHRYSANTHEMUMS

Grow them for colorful garden display, or for cutting. "x" culture. **FINE SINGLE MIXED**—Big flowers, cream to yellow, usually banded or zoned with coppery red, maroon or purple. Pkt. 15c; ¼ oz. 40c. **ZEBRA**—Single flowers of soft yellow, striped and splashed with red-brown. Pkt. 15c. **CORONARIUM YELLOWSTONE**—20 inches. Fully double flowers in sulphur yellow. Cuts well. Pkt. 20c; ½ oz. 40c. **DUNNET'S DOUBLE MIXED**—Attractive semi-double to double flowers in rich and varied colorings, including red tones and markings. Pkt. 20c; ½ oz. 35c. **GOLD WINGS**—30 inches. Long-blooming single with showy flowers like glistening gold. Pkt. 15c; ½ oz. 25c. **OFFER 527A**—One pkt. each of above for 70c.

1 HARDY CHRYSANTHEMUMS

The very name conjures beauty, and never more than when it is our **OLD ORCHARD GLORIES** strain. It is a blend, founded upon crosses of the Koreans, Rubellum and Yezoense with the named Hybrid Garden Chrysanthemums. Many of the seedlings will have double or near-double flowers, and the color range will cover the whole field of Chrysanthemum possibilities. Sow seeds out of doors in late autumn or earliest spring, and they will flower first season, living for years of beauty. Pkt. 35c; 3 for \$1.00; 10 pkts. for \$2.90.



OTHER HARDY CHRYSANTHEMUMS—Desirable for both garden decoration and cutting. **ARCTIC HYBRIDS**—Blossoms varied in dazzling brightness. Particularly winter-hardy. Pkt. 25c. **KOREAN HYBRIDS**—Flowers in rare color tones, always with radiant lustre, single to semi-double. Quite early; decidedly hardy. Pkt. 35c; 3 pkts. for \$1.00. **CINERARIFOLIUM**—Dalmatian Daisy. Pure white daisies of medium size, over slashed, silvered foliage. Full hardiness. Quite decorative. Pyrethrum powder can be made from the dried petals. Pkt. 15c; ½ oz. 40c. **ULIGINOSUS**—60 inches. Giant Daisy, called so from its height. Makes big clumps, the branching plants filled with white daisies about two inches in diameter. Summer. Particularly hardy. Pkt. 20c. **MAXIMUM**—See Shasta Daisy, page 83.

1 HARDY CHRYSANTHEMUM PLANTS

We have a large collection of named varieties of Hardy Chrysanthemum plants growing at our nursery on Bridgeboro Road, Moorestown, New Jersey. There are too many kinds for us to list and describe separately here, but if you can call at the Nursery, you can pick out and buy just the kinds you like best, taking them away with you for your own garden. Or if you want to order now, leaving choice of kinds to us, we will ship you fine sorts that you will be proud to have, each different, names marked on plants; at following rates, prepaid to U.S. points east of the Mississippi; five plants for \$3.00, ten plants for \$5.90; 20 plants for \$11.40. If you live in U.S., but west of the Mississippi, add 5% to these prices, and plants will come prepaid, no further shipping charges. (CN)

2 PARIS DAISY OR MARGUERITE

Another name for it is Boston Daisy, but botanically it is **CHRYSANTHEMUM FRUTESCENS**, a tender species from the Canary Islands that is much grown under glass as a pot plant, or for cutting. Also often set in the border or summer garden, but will not winter outside, save well south. The flowers are large, with long petals and narrow centers. Pure white, cream or lemon. "w" culture. Mixed colors. Pkt. 25c; 3 for 70c. Plants, each 70c; 3 for \$1.90; 10 for \$5.50. (CG)

2 CINERARIA BRILLIANCE

For pot plant handling. No flower can be gayer. "w".

CINERARIA GIANT EXHIBITION MIXED—Great flowers, to 3½ inch diameters, in wide clusters. Intensely vivid colorings. Illustrated opposite. Pkt. 60c; 3 for \$1.50.

CINERARIA DOUBLE MIXED—In this showy strain, a high proportion of the plants will carry semi-double to double flowers. Pkt. 75c; 3 pkts. for \$2.00.

CINERARIA MULTIFLORA NANA—Dwarf and compact, carrying inch-wide flowers in vast numbers, blue, carmine, rose, etc., often zoned. Delightful window plant. Pkt. 40c; 3 for \$1.10.



THE DIAMOND CINERARIA

Desired for the powdery white, almost snowily white, pin-nate foliage of the first-year plants. Valued for edgings and bedding, or sometimes for window boxes or as a pot plant. Though actually a somewhat tender perennial, it is usually grown and handled as an annual. "w" culture. Pkt. 25c; 3 pkts. for 70c.

3 PERFUMED FAIRY LILY

It is **CHLIDANTHUS FRAGRANS**, a pretty Andean bulb-flower, in effect rather like a little golden Amaryllis (and actually it is an Amaryllis cousin). The delightfully fragrant, waxy, rich yellow blossoms come in early spring, before, or with, the foliage. It forces well in pots, and it thrives in the garden, too, if given Gladiolus handling throughout. South of Philadelphia it will winter outside if protected with straw or leaves. Bulbs, each 45c; 3 for \$1.20; 10 for \$3.00. (CN)

PREPAID PRICES—All plants and bulbs are priced mail or express prepaid to U.S. points east of the Mississippi. For prepaid transport to U.S. points further west, add 5%.

1 CERASTIUM TOMENTOSUM—x(2)7. Snow-in-Summer. Wide mats of white-woolly foliage, covered through late spring with pure white, starry flowers. Fully hardy. Rock gardens, edging, carpeting. Pkt. 15c; ½ oz. 40c; ¼ oz. 70c.

4 CHAENOMELES JAPONICA—y. Japan Quince. Hardy shrub, with showy, scarlet spring blossoms; then yellow fruits from which jelly may be made. Pkt. 15c; ¼ oz. 40c.

2 CHAMAELAUCIUM CILIATUM—w. Geraldton Wax-flower. Lovely, wax-like flowers, pink to peach blossom rose. Fine foliage. Large pot plant. Seed is slow-germinating. Pkt. 25c; 3 pkts. for 70c.

2 CHAENOSTOMA GRANDIFLORUM—w. Purple-glory Plant. Everbloomer, with Phlox-like flowers in richest royal purple. Fine pot plant, or may be plunged in border. Pkt. 25c.

5 CHARIEIS HETEROPHYLLA—South African daisy with flowers of intense Gentian blue all through late spring. Really showy. Pkt. 20c; 3 for 50c.

WINTER WALL-FLOWER—*Cheiranthus kewensis*. A natural, all-winter bloomer, and a fine pot plant. Masses of richly fragrant flowers, red-brown at first, becoming pale purple. Plants, each 85c. (CG)

1 CHEIRANTHUS ALLIONI—k(2)10. Many sprays of vivid orange flowers in late spring and summer. Sown early, can be brought into bloom first year. No flower of its season makes richer, brighter showing. Pkt. 15c; ½ oz. 30c.

1 CHEIRANTHUS GOLDEN BEDDER—The last in brilliant golden yellow. Pkt. 15c; ½ oz. 30c.

2 CHERRY SAGE—Delightfully gay house plant that may be kept in bloom almost the year around. The flowers are of a brilliant cerise tone, the color of a ripe Cherry. Plant is dwarf and compact, with dark green foliage. It is *Salvia microphylla*. Pot-grown plants, each 70c; 3 for \$1.85; 10 for \$5.25. (CG)

2 CHILIPIQUIN—w. *Capsicum baccatum*. Filled with enormous numbers of brilliant red fruits, each only $\frac{1}{8}$ inch long. Pot plant, or in porch box. A true Pepper. Pkt. 25c.

2 CHIRONIA BACCIFERA—w. Lovely, pink-flowered, African "Gentian". Pure pink blossoms, then glowing scarlet berries. Fine pot plant. Pkt. 25c. Plants, each 85c. (CG)

3 CINNAMON VINE—Decorative outdoor vine that grows quickly each season from a winter-hardy tuber. Glossy, heart-shaped leaves. Sprays of little, lacy white flowers with cinnamon fragrance. Aerial tubers, from size of a large pea, to that of a hickory nut, 3 for 25c; 15 for \$1.00. (CN)

5 WHITE FILIGREE (Queen Anne's Lace)

Big, flattened sprays of tiny, snowily white flowers in effect of lace or filigree. Wonderful for cutting, to be used fresh, or to be dried for winter bouquets. It is *Chaerophyllum dasy-carpum*, (not to be confused with the Wild Carrot that is sometimes also called Queen Anne's Lace). "kt" culture. 20 inches. Pkt. 25c; 3 pkts. for 70c.

4 VARIED EVERGREEN BEAUTY

CHAMAECYPARIS MIXED—(*Retinospora*). k. Handsome evergreens, highly variable in foliage and coloring, and in habit of growth. Hardy in Massachusetts. Valued in juvenile state for foundation plantings. Eventually make fine trees. Splendid mixture. Pkt. 20c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.00.

2 CHIRITA

A group of pretty Gesneriads for pot culture, flowering long and freely. Related to African Violets, and to Achimenes. "w"

CHIRITA LAVANDULACEA—w. Erect, branching plants with downy foliage, and pretty flowers during the winter months. The blossoms, about two inches long, are white in the tubes, but an attractive blue-lavender in the expanded blossom. Pkt. 35c. Plants, each \$1.25. (CG)

OTHER SHOWY CHIRITAS—For window or greenhouse. **KURZII**—Quite large, funnel-shaped blossoms, lavender with purple spotting. Pkt. 35c. **PUMILA**—Downy, tubular flowers of dark blue, contrasting yellow below. 35c. **MACROPHYLLA**—Seeds saved in India. We have no description. Pkt. 35c. **HAMOSA**—The tube of the flower is white, the mouth pale blue, or sometimes rose. Pkt. 35c. **URTICIFOLIA**—Funnel-shaped purple flowers, marked with yellow lines. Pkt. 35c. **CHIRITA BLEND**—Several fine species in mixture. Pkt. 35c.

5 CLEOME FOR AIRY BEAUTY



All Cleomes are easy, showy long-bloomers. x(3-5)50. *Illustrated opposite.*

CLEOME PINK QUEEN—Great, ever-renewing trusses of airy, spidery blossoms in pure salmon pink, becoming white next day. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

CLEOME GOLDEN—An airiness of filigree blossoming in golden orange. A strikingly decorative plant. This Cleome takes about 10 days longer to germinate than do the others,

and the seedlings at first have a grass-like appearance, and so are easily weeded out. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

GIANT ROSE CLEOME—Stately plants, each stem-branch ending in a great raceme of brilliant rose. Spectacular. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c.

CLEOME HELEN CAMPBELL—Consider it an always snowy white form of Pink Queen. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

OFFER 528A—One pkt. each of the 4 for 60c.

CLEOME BLEND—All the colors. Pkt. 15c; $\frac{1}{8}$ oz. 35c.

1 HARDY GOLDEN ASTER

It is *Chrysopsis mariana*, called Golden Aster, for it is very like a somewhat larger flowered perennial autumn Aster in richest yellow. The very name translates "looks like gold." Full hardiness. It cuts. Sometimes blooms first year from seed. "kt" culture. Pkt. 20c; 3 pkts. for 50c.

1 CIMICIFUGA ELATA—kt(3)70. Tall, rather showy perennial with many racemes of white flowers. Likes rich soil and some shade. Pkt. 25c; 3 pkts. for 70c.

5 CLADANTHUS ARABICUS—k(2)16. Gold of Araby. Fine, ferny foliage, burnished golden daisies ending each feather-leaved stem. Then new stems break out from beneath the flower, each in its turn to become blossom-tipped, and so repeated over and over again. Pkt. 20c; 3 for 50c.

5 CLARKIA DOUBLE MIXED—k(2-4)25. Blossoms that might be little double roses in wreath suggestion. Pink, salmon, carmine, mauve, white or purple. Mixed. Pkt. 15c.

3 CLAYTONIA VIRGINICA—kt. Spring Beauty. Pretty blossoms, white to pink, often carmine-penciled, in earliest spring. Rock garden; woodland. Pkt. 20c; 3 pkts. for 50c.

1 CLEMATIS GIANT-FLOWERED (Vine sorts)



Here are seeds saved from giant-flowered Clematises, the Jackmanni group, and other even finer, larger hybrids in varied blues, lavenders, purples, crimsons and whites. Much of the seed is directly from named hybrids, the rest from the large-flowered species that were crossed to produce the hybrids. Expect pleasing new shades and color tones. Usually blooms second year. "kt". Order as **CLEMATIS GIANT BLEND**. Pkt. 35c; 3 for \$1.00.

CLEMATIS PLANTS—Large-flowered named sorts, also plants of the fragrant small-flowered sorts, pot-grown for easy moving at any season, are sold at our Moorestown Nursery, but we do not ship them. If you are within driving distance, stop and see what we have available in all kinds of plants.

1 CLEMATIS SPECIES (Hardy Vines)

Includes many interesting and beautiful species. "kt". **ALPINA**—Low climber, with nodding, blue-purple flowers. Pkt. 25c. **MONTANA**—A profusion of lovely blossoming, May and June, in white and blush, varying to pink and rose at times. Pkt. 25c. **ORIENTALIS**—Clustered, 2-inch, bright yellow flowers in August and September. Pkt. 25c. **COLUMBIANA**—10 feet. Showy blue-purple flowers in May and June. Excellent bank cover. Pkt. 25c. **PANICULATA**—Great clouds of richly fragrant, creamy white blossoming in late summer. Pkt. 25c; 3 for 70c. **MACROPETALA**—Downy, 2-inch flowers of blue-lavender in semi-double effect. Rare species. Pkt. 35c. **TANGUTICA**—Hardy, free-bloomer with rather large flowers of bright yellow. Pkt. 25c. **VITICELLA**—Big attractive blossoms, lavender to purple. Pkt. 25c; $\frac{1}{16}$ oz. 40c. **OFFER 528B**—One pkt. each of above for \$1.90.

4 CLEMATIS TALL MIXED—The kinds of vine-like habit, in mixture. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

1 CLEMATIS (Upright sorts)

The five here have no climbing tendencies. Consider and use them as hardy perennial plants for mixed border, foundation planting, or the rock garden. "kt". **DOUGLASI**—10 inches. Nodding, Anemone-like flowers of deep blue-purple. Pkt. 20c; 3 pkts. for 50c. **DAVIDIANA** (*Heracleifolia* var.)—Fragrant flowers of deep blue in many dense clusters. Upright perennial to 4 feet; stems becoming woody. Pkt. 30c; 3 pkts. for 85c. **RECTA**—40 inches. An upright perennial with many flat sprays of fragrant white blossoms. Good cut-flower. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **INTEGRIFOLIA**—18 inches. Flowers like spreading bells of rich blue. Long in bloom. Rock garden, bank, terrace. Pkt. 35c. **STANS**—Great panicles of waxy urn-flowers in sky blue or pure white. Late summer. Pkt. 25c. **OFFER 528C**—One pkt. each of above for \$1.15.

2 CLEMATOPSIS STANLEYI

Delightful bell-blossoms of soft pink, tassel-filled, and with over-lapping petals. Makes a pretty pot plant, or will winter outside in mild climates. Upright-growing South African, cousin to both Clematis and Anemone. Pkt. 25c; 3 for 70c.

GARDEN BOOKS in variety, offered on page 66, this catalog.

4 **CLETHRA ALNIFOLIA**—k. Sweet Pepper Bush. Hardy shrub, with spikes of fragrant white flowers in summer. Pkt. 20c.

2 **CLIANTHUS FORMOSUS**—w. Glory Pea. C. Dampieri. Racemes of most handsome scarlet flowers. Not a vine. To be grown as a pot plant. Rare and good, but not easy. Pkt. 35c.

2 **CLIANTHUS PUNICEUS**—w. Red Kowhai. Showy, pot plant climber, with racemes of rich crimson. Pkt. 25c.

5 **COBAEA SCANDENS**—Cathedral Bells. k. Quick annual climber with handsome, bell-shaped blossoms of rosy purple. Plant the large seeds on edge. Pkt. 20c; 3 pkts. for 50c.

5 **COLLINSIA BICOLOR**—k(2)20. Attractive annuals, easy sown early. Whorls of oddly formed flowers, white above, blue-violet below, varying to pink. Pkt. 15c; 1/8 oz. 25c.

1 **CONVALLARIA MAJALIS**—kt. True Lily of the Valley. Dainty, fragrant white bells. Pkt. 20c; 1/16 oz. 35c.

2 AN UNUSUAL AUSTRALIAN

CIENFUEGOSIA HAKEAEFOLIA—w. Single flowers to 3-inch diameters, the petals white, becoming violet toward the tips, and with maroon spot at base. Handsome pot or greenhouse plant, or outside in Florida and California. Pkt. 25c.

CLERODENDRUM GLORY

Here is varied beauty for varied use. The first four kinds may be grown as pot plants under glass in the North.

THOMSONAE—(Balfouri). Few more beautiful, or more easily grown, pot plants. The flowers, of richest crimson, are set in snowy white calyces. Will bloom several times a year, whether grown in window or greenhouse. Can be trained as a rising semi-vine, or by pinching back, can be kept as upright brancher in more formal shape. Plants, each \$1.00. (CG)



COLEBROOKIANUM—w. Tender shrub for mild climates. Flowers rose-purple to white, followed by blue berries. Pkt. 20c.

JAPONICUM—w. It makes a showy, large pot plant, with its great, branching flower panicles in brilliant scarlet. *Illustrated opposite*. Pkt. 25c; 3 pkts. for 70c.

UGANDENSE—w. Rare species with terminal panicles of showy, deep blue flowers. Makes good, branching plants. A free bloomer. 3 seeds for 35c; 10 seeds for \$1.00. Plants, each \$1.00. (CG)

TRICHOTOMUM—k(4) 10 ft. Handsome shrub, hardy to Long Island. "Phlox" flowers, white, with purple calyces. Then berries of shining peacock blue. Pkt. 15c; 1/8 oz. 35c.

BUNGEI—Big, handsome, upfacing clusters of brilliant rose flowers. Fragrant. North, an herbaceous, long-blooming perennial, needing some winter protection. Plants, each 90c. (CG)

THE COBRA PLANT

DARLINGTONIA CALIFORNICA, called Cobra Plant from the fantastic form, see *illustration opposite*. The leaves are twisted, red-toned pitchers with translucent windows. Odd red flowers. Carnivorous plant, best grown in pots in east or north window. Keep well watered. Toward spring the old pitchers start dying back, to be soon replaced by new ones. May be grown from seeds, sown in damp sand and peat. Pkt. 35c. Plants, each \$1.50; 3 for \$4.35. (CG)



5 VARYING CONVULVULUS

CONVOLVULUS MAURITANICUS—w. 7 inches. Not a vine. Everblooming; cascades of deep blue. Usually grown as annual, but perennial under glass. For pots, porch box, rock garden. Pkt. 25c.

CONVOLVULUS TRICOLOR MIXED—x(8)12. Called Dwarf Morning Glory, but the upfacing flowers are open all day, and the plant is not a vine, but an upright, branching grower. It is everblooming, stands early fall frosts without injury, and is highly desirable for edging or bedding. The blossoms are blue, with white and yellow throats. Pkt. 15c; 1/8 oz. 30c; 1/4 oz. 50c; 1 oz. \$1.50.

CONVOLVULUS CAMBRIDGE BLUE—A color selection of the last. Vivid blue. Pkt. 20c; 3 pkts. for 50c.

CONVOLVULUS MAJOR MIXED—The old-fashioned Morning Glory, a handsome vine. Pkt. 10c; 1/4 oz. 20c.

CODONOPSIS BLEND—x(8)10. Delightful rock perennials with nodding bell-flowers, usually blue-suffused white, darker zones inside the bell. Pkt. 25c.

3 **COLCHICUM LUTEM**—y Himalayan. Quite surprisingly, it blooms in spring. Golden yellow. Pkt. 25c.



3 **COLCHICUM SPECIOSUM**—Handsome flowers, mauve lavender to pure pink. Blooms in autumn, making spectacular clumps. *Illustrated opposite*. Pkt. 20c; 1/8 oz. 40c.

CORNUS—yt. Three, as different as they are desirable. **CORNUS CANADENSIS**—8 inches. Attractive white "flowers," then bright red berries. Excellent under-plant for shady places. Pkt. 20c; 3 pkts. for 50c. **CORNUS MAS**—

Cornelian Cherry, 18 feet. Handsome shrub. Yellow flowers before the leaves. Edible fruits of glowing scarlet. 1/4 oz. 35c; 1 oz. \$1.00. **CORNUS FLORIDA**—Flowering Dogwood. 30 feet. Spectacular small tree with big, creamy "flowers", then scarlet fruits. 1/4 oz. 30c; 1 oz. 80c.

5 COLEUS FOR RICH COLOR 2

Grown for the brilliant and varied foliage colors. Valued as a pot plant, or for outdoor bedding. "w" culture.

NEW AVALON—In the New Avalon we offer a superb Coleus stock, one that will produce plants vibrant with vivid color. There will be spreads, markings, edgings, splashing, and stainings of cream, rose, salmon, pink and apricot, with cherry, copper, mahogany, maroon and black-violet, but always it will be the gayer, brighter hues that will dominate. Pkt. 35c; 3 pkts. for \$1.00; 10 pkts. for \$2.75.

OLD ORCHARD—Particularly large leaves, rich and dark. Brocade effects in weathered copper, purple-toned maroon. And the like, with a bit of cherry, rose or crimson. Pkt. 25c; 3 for 70c; 10 pkts. for \$2.00.

COLEUS PLANTS—We offer plants, cutting grown from selected color forms. These are desirable pot plants, or for outside summer garden use. Not less than three sold. Three plants, each different, for \$1.25; 10 plants, each different, for \$3.60. (CG)

2 CLIVIA HYBRIDS

Here are aristocrats of the Amaryllis family to be grown as pot plants. From straplike foliage rise stout stems crowned with trumpet blossoms from softest creamy yellow, through golden and burnt orange, to salmon-tinged scarlet. *Illustrated opposite*. Leaves are wide, heavy, symmetrically arranged, and plant is attractive year around. Large succulent seeds, per seed 30c; 4 seeds for \$1.00; 10 seeds for \$2.00.



2 **CLIVIA MINIATA HYBRIDS**—Widely, pleasingly, variable in tone and shade of flower coloring. Grown from seeds saved from a fine collection. Young plants, not less than one year old. These are still well under blooming size, and are intended for growing on. Each \$1.10; 3 for \$3.10. (CG)

2 **CLIVIA SPECIAL HYBRID**—An especially appealing form, with big clusters of rich salmon orange. Blooming size plants, each \$3.00. (CG)

2 **CLIVIA ZIMMERMAN HYBRIDS**—In this strain the flowers are particularly large. They may be salmon, orange or orange-red. Blooming size plants, mixed colors only, each \$6.00. (CG)

5 COMMELINA or SKYFLOWER 3

The showy Commelinas all bloom first year from seed. The Coelestis varieties make tuberous roots that may be winter-stored like Dahlias, these valued for quick spring bloom.

C. **COELESTIS WHITE**—x(3) 25. Here the flowers, oddly in reminder of pansies, come in purest enamel whiteness. Pkt. 20c; 3 pkts. for 50c. Tubers, 3 for 55c; 10 for \$1.45. (CN)

C. **CRISPA**—10 inches. Massed blue "butterfly" flowers in great numbers. To be grown as an annual. Edging or bedding. Pkt. 20c; 3 for 50c.

C. **DIFFUSA**—x. Splendid pot or hanging basket plant, but may also be grown in summer garden. The wavy blossoms, largest in Commelina, are usually bright blue, but sometimes orchid rose forms appear. Pkt. 25c.

1 CORONILLA VARIA—k(2)20. Rather handsome, spreading perennial of full winter hardiness, that will keep any bank or slope from washing, covering it with a rich, billowing greenness of pinnate foliage. In June and July come crown-shaped clusters of pretty blossoms in Cosmos pink. The flowers cut and keep well. Growth is swift and dense, smothering coarse weeds, and the quick root network prevents soil erosion from rains. Not evergreen. An enduring, long-lived perennial. Too invasive for the rock garden or hardy border, but this same characteristic makes it an ideal ground cover for any large, rough area or slope. Sow in seed-beds and transplant. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 55c; $\frac{1}{4}$ oz. 90c; $\frac{1}{2}$ oz. \$1.60.

5 STRAWBERRY CORN—x. A miniature Corn with 2-inch mahogany red ears that look like big strawberries. Grown for winter bouquets. Will pop. Pkt. 20c; 3 for 50c.

2 COSTUS SPECIOSUS—w. Showy pot plant. Large leaves, silky below. White flowers, yellow-centered, and with red bracts. Pkt. 20c; 3 pkts. for 50c.

2 COTYLEDON ORBICULATA—w. 18 inches. Attractive pot plant with succulent, glaucous, red-margined leaves and panicles of red flowers. Pkt. 25c. Plants, each 65c; 3 for \$1.80. (CG)



CORYPERIA PEDUNCULATA

3 THE PRETTY RAIN-LILY

Large, fragrant, upfacing blossoms open white, becoming blush. After each rain, June to November, there is a new burst of bloom. It is **COOPERIA PEDUNCULATA**, delightful bulb-flower for the garden. Give Gladiolus handling. *Illustrated opposite.* Bulbs, each 45c; 3 for \$1.10; 10 for \$3.00. (CN)

2 COUSINS OF AFRICAN VIOLET

Two handsome Gesneriads for pot culture. "w."

CORYTHOLMA MACROPODA—Notable both for attractive foliage and for pretty flowers, these soft red, splashed purple below. Pkt. 50c. Plants, each \$1.35. (CG)

CORYTHOLMA WARSCWICZI—A rare, and lovely Gesneriad with flowers in bright combination of golden orange and scarlet. Pkt. 50c.

5 CORAL FLOWER

5 CORAL FLOWER—x(9)30. Effect of exquisite daintiness. The many slender stems bear little 5-pointed stars of luminous rose, in loose clusters. Then come airy, long-hanging capsules like polished coral beads, hundreds of them in great, glowing stem plumes. *Illustrated opposite.* Pkt. 20c; $\frac{1}{16}$ oz. 40c.

2 CORDYLINE or TI

Easy ornamental pot plant with graceful colorful foliage. Sometimes the leaves are all green, but more often they show suffusions of white, cream, rose, crimson or wine, applied, perhaps, as splashings, radiating lines, or contrasting margins. Forms of *Cordylina terminalis*, one of the "Dracaenas." The young seedlings will look alike, the differences appearing later. Expect strange beauties. Pkt. 35c.



CORAL FLOWER

DAINTY CORYDALIS

Pretty cousins of Bleeding Heart. "k" culture.

CORYDALIS AUREA—5 inches. This easy annual makes airy mounds of golden flowering in early spring. Get a start in your rock garden. It will self-sow. Pkt. 20c; 3 for 50c.

CORYDALIS SEMPERVIRENS—25 inches. Airy, everblooming. Annual. Charming blossoms, mostly pink with golden tips, but sometimes all yellow. Pkt. 20c; 3 for 50c.

CORYDALIS NOBILIS—(2)15. Showy, dark-tipped, yellow flowers carried in close clusters over airy foliage. Pkt. 25c.

CORYDALIS HALLERI—8 inches. Rosy purple flowers in earliest spring. A delight. Pkt. 25c.

CORYDALIS CHEILANTHIFOLIA—10 inches. Rare Chinese perennial for the rock garden. Bright yellow. Hardy. Pkt. 25c.

CORYDALIS CHAEROPHYLLA—40 inches. Showy, tall species with panicles of golden yellow flowers. Pkt. 25c.

CORYDALIS PERENNIAL BLEND—Fine blend of diversified perennial, *Corydalis* species. Pkt. 25c; 3 pkts. for 70c.

5 PINK DANDELION

It is **CREPIS RUBRA**, and the blossoms look like big Dandelions in rich pink, or rarely white. It is, indeed, a distant cousin of Dandelion. An exceedingly showy annual flower. Sow it early. Long in bloom. k(2)15. Pkt. 25c; 3 pkts. for 70c.

5 COSMOS FOR CUTTING

And there is no annual flower that seems more precisely made for that purpose. *Illustrated opposite.* Culture "x".



FIESTA—Gorgeous, heat-resistant beauty, with semi-double flowers of rose-striped scarlet. Pkt. 20c; 3 pkts. for 50c. **RADIANCE**—Fine bicolor. Big flowers of rich rose, with zone of deep maroon. Pkt. 15c. **SENTATION MIXED**—Particularly large flowers with fluted petals, in pink, white and crimson. Pkt. 10c; $\frac{1}{2}$ oz. 30c; $\frac{1}{4}$ oz. 50c. **DOUBLE CRESTED**—Flowers with high, double, center crests, with some that are fully double. Pink, white and crimson in mixture. Pkt. 20c; $\frac{1}{2}$ oz. 45c. **FAIRY QUEEN**—30 inches. English variety for annual, flowerless hedge. A dense, compact bushiness, filled with medium size flowers of soft pink. Pkt. 20c; 3 pkts. for 50c. **ORANGE RUFFLES**—Semi-double flowers of glowing orange. Pkt. 15c; $\frac{1}{2}$ oz. 35c. **YELLOW FLARE**—Clear bright yellow. Valued particularly in flower arrangements. Pkt. 15c. **OFFER 530A**—One pkt. each of above for 85c.

COSMOS SPECIAL BLEND—Seeds of the above, with perhaps, others. Pkt. 15c; $\frac{1}{2}$ oz. 30c; $\frac{1}{4}$ oz. 50c.

1 PLEASANT COREOPSIS

The species differ widely in color, effect, and use, but all are easy, all fully winter-hardy. "kt." **AURICULATA NANA**—8 inches. Dwarf rock garden or edging species, in bloom June to October. Golden yellow. Pkt. 25c; $\frac{1}{16}$ oz. 60c. **ROSEA**—(3-4)8. Dainty little daisies of silvery pink, over low, wide mats of fine, aromatic foliage. Plants, each 65c; 3 for \$1.75; 10 for \$4.90. (CN). **SAXICOLA**—(8)35. The Summer Daisy. Glossy golden flowers. Blooms through August and September. Pkt. 15c; $\frac{1}{2}$ oz. 35c. **TRIPTERIS**—(3-4)84. Effective tall species for screen planting, or back of border. Long-rayed flowers of pale yellow with brown centers. Pkt. 15c; $\frac{1}{2}$ oz. 40c. **VERTICILLATA**—(2-3)30. The lovely Fern Coreopsis. Finely cut green foliage, buff-roseate in new growth. Butter-yellow flowers. Long-lived. Does not self-sow. Pkt. 20c. **GRANDIFLORA**—(2-3)28. Brilliant yellow. The Coreopsis so much used in perennial borders, or for naturalizing. It cuts. Pkt. 10c; $\frac{1}{2}$ oz. 35c; 1 oz. \$1.00; $\frac{1}{4}$ lb. \$3.00. **GRANDIFLORA DOUBLE**—Big, showy flowers, semi-double to double. Pkt. 15c. **OFFER 530B**—One pkt. each of above as offered in seed form, for 75c.

2 CRASSULAS FOR WINDOWS

CRASSULA ARGENTEA—Jade Plant. Thick, rugged branches with large, succulent leaves in jade-like sheen and color. Attractive in foliage; picturesque in form. Makes handsome specimens. Plants, each 65c; 3 for \$1.80. (CG)

CRASSULA TETRAGONA—Baby Pine of China. The branching plants, with thick, spike-like leaves of deep emerald, suggest miniature Pine trees. Plants, each 55c; 3 for 70c. (CG)

CRASSULAS MIXED—w. Seeds of many kinds of diverse, beautiful *Crassulas* in mixture. They make attractive, and easy, window plants. Pkt. 25c; 3 for 70c.

Understanding comes in the garden.

1 COTYLEDON SIMPLICIFOLIA—k(2)8. A pretty, fully hardy succulent perennial for the rock garden. Graceful sprays of little golden flowers. From the Caucasus. Pkt. 25c.

1 CRAWFURDIA SPECIOSA—kt. Himalayan Climbing Gentian. Herbaceous vine, to 6 feet, set up and down with clustered, deep blue flowers. Pkt. 25c.

1 CREMANTHODIUM RENIFORME—kt.(3)20. Above shining foliage rosettes come big, solitary orange daisies on purple stems. Hardy Himalayan species. Pkt. 20c.

4 CREPE MYRTLE—*kt. Lagerstroemia indica*. Exceedingly handsome blossoms, pink to crimson. Wood-hardy to Philadelphia. In colder areas it behaves as an herbaceous perennial, blooming on new growth. Pkt. 20c.

3 CROCUS ZONATUS—*y(3-4)6*. In autumn it surprises with a lavish showing of lavender cup-flowers, zoned orange deeply within. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c.

3 CROCUS TOMMASINIANUS—*y*. Silvery lavender flowers at first hint of spring. Pkt. 20c; 3 pkts. for 50c.

4 CRYPTOMERIA JAPONICA—*k*. Handsome, pyramidal tree, the Temple Evergreen of Japan. Young seedlings may be grown as pot plants, in Araucaria effect. Pkt. 20c; $\frac{1}{4}$ oz. 45c.

2 CRYPTANTHUS ACAULIS ROSEUS—A delightful Bromeliad for pot culture. Rosettes of tapering, undulate leaves, banded with pink-flushed olive and old rose. Plants, each 65c; 3 for \$1.75. (CG)

1 CRUCIANELLA STYLOSA—*k(2-3)5*. Many clusters of little, starry flowers in crimson-toned pink, over fine-foliaged mats. Rock garden or ground cover. Pkt. 20c.

2 THE ORNAMENTAL CROTONS

Large pot plants with brilliantly colored foliage. Scarce two plants will be alike, in form of leaf, in coloring, or in marking. Not difficult to grow at ordinary room heat, unless winter temperature is allowed to drop unduly at night. Also sometimes used for summer garden effects. "w" culture. 4 seeds for 25c; 19 seeds for \$1.00. (*Codiaeum pictum*).

CROTON PLANTS—Plants of the Spiral, or Corkscrew Crotons. Leaves about one inch wide by six long, in twisted form that reminds of a corkscrew, sometimes with two or three turns to a leaf, are set closely. The leaves are patterned and variegated gaily in red, green, yellow and chocolate. Plants, each \$1.00; 3 for \$2.85. (CG). When three plants are ordered, we try to send in different colors and patterns, unless otherwise instructed.

4 THE CRINUM LILIES

Glorious beauties are these big, bulb-flowers of the Amaryllis family, *illustrated opposite*. They reach 25 to 35 inches of height. The first four below are fairly winter-hardy at Philadelphia, but they will need heavy mulching if carried over outside in colder climates. All of the kinds can be dug and winter-stored in manner of Gladiolus. Though usually considered as bulbs for the garden, Crinums may also be grown in pots. **POWELLI ALBUM**—Lovely trumpet-lilies of purest, waxen whiteness. Each \$1.20. **MOOREI**—Big, flaring, bell-shaped flowers of soft pink. Each \$1.60; 3 for \$4.40. **LONGIFOLIUM**—Long flower trumpets in pink-and-white. Fragrant. Blooms always in spring, and often again in fall. Each \$1.20; 3 for \$3.30. **CECIL HOUDYSEL**—Showy, robust, long-blooming hybrid. Particularly good. Each \$1.85. **FIMBRIATULUM**—White, starry flowers, each petal with contrasting red keel. A fine garden species. Bulbs, each \$1.25. **ELLEN BOSANQUET**—A beauty. Large flowers of rich and glowing wine red. Long blooming season. Bulbs, each \$1.65. **ERUBESCENS**—Whorls of large, fragrant flowers that expand to stars, blush pink, but with center-stripe of deep rose. Each \$1.25. **OFFER P531A**—One each of the 7, for \$9.00. (CN)



2 QUEEN LILY

Queen Lily is an old name for *CURCUMA PETIOLATA*, a showy plant for pot culture, with attractive foliage, and spikes of soft yellow, subtended by violet-toned green bracts. The plants bloom freely in summer, but go nearly dormant in winter. Plants, or tubers, each 80c. (CN)

2 CURCUMA ZEDOARIA—*w*. Handsome large pot plant with variegated leaves, carmine-tinged white bracts and yellow flowers. One grower calls it "a striking picture of exotic splendor." Pkt. 85c.

5 CROTALARIA RETUSA—*k(3-4)36*. Called Golden Sweet Pea, because of the rich coloring and shape of the blossoms, but the flowers are carried in long racemes, rather than in sprays, and the plants are upright, not vine-like. The flowers are rich golden yellow, bronze-shaded in reverse. Exceedingly showy in the garden. Also a decorative cut flower. Sow early, soaking the seeds first. 8 seeds for 25c.

2 CURCULIGO CAPITULA—*w*. Unusual Amaryllid, grown as a pot plant. Drooping clusters of yellow star-flowers center the arching, oddly tremulous foliage. Pkt. 25c.

3 CYANELLA BLEND—*w(kt) (2)8*. Charming bulb-flowers from South Africa for pot culture under glass. Blossoms come in mauve, lilac, blue, yellow. Pkt. 20c; 3 for 50c.

1 CUTHBERTIA GRAMINEA—It makes miniature clumps of slender foliage, sprays of little, triangular, rose pink flowers above. Everblooming. 9 inches. Plants, each 70c. (CN)



2 BRIGHT CROSSANDRA

Month after month the attractive plants of *CROSSANDRA UNDULAEFOLIA* carry their wide clusters of overlapping blossoms in delightful tones of rich salmon. A beautiful, and satisfactory window pot plant, *illustrated opposite*. "w". Pkt. of 7 seeds for 30c; 3 pkts. for 85c. Plants, each \$1.25; 3 for \$3.60. (CG)

4 CYTISUS or BROOM

Decorative shrubs, gorgeous in bloom, attractive year-through. Easy from seed, usually flowering second year. "kt" culture. The first six kinds are hardy well north. **SUPINUS**—Crown Broom. 30 inches. The branches end in handsome, crown-shaped clusters of golden flowers. Particularly hardy. Pkt. 20c. **PURPUREUS**—25 inches. Low shrub, hardy to at least Boston, that carries pretty rose to purple flowers. Pkt. 20c. **SCOPARIUS PEERLESS**—(Andreasen). Normandy Broom. Attractive blossoms, soft yellow to golden orange, with shadings and patchings of red to velvety crimson. Profuse in bloom, and really spectacular then. The odd, whip-like branches hold emerald green coloring all winter when cut. Hardy into New England. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c. **NEW HYBRIDS**—60 inches. Flowers in delightful colorings, pink-suffused creams, buffs with rosy shadings, and combinations of varied yellows, with carmines and reds. Pkt. 30c; 3 for 80c. **MULTIFLORUS**—50 inches. Spanish Broom. Lovely blossoms, pure white or blush-suffused. Pkt. 20c. **GLABRESCENS**—20 inches. Low; intricately branched. Flowers of shining yellow. Of great hardness. Pkt. 25c. **BATTANDIERI**—60 inches. The "Golden Lilac" of the Canaries. Silvery, glistening foliage. Long, dense sprays of golden blossoms. Not too hardy, but winters at Philadelphia in positions sheltered from north winds. A beauty. Pkt. 25c. **FILIPES**—This pretty Broom is best handled as a pot plant save far South. Thread-like branchings fill with sweetly fragrant, downy flowers of pure white. Pkt. 25c. **OFFER 531B**—One pkt. each of above for \$1.70.

THE VARIED CUPHEAS

Interesting, colorful plants, all blooming first year.

5 CUPHEA AVALON HYBRIDS—*x(8)20*. An easy and gay long-blooming annual that shows amazing color range; lavender, lilac, pink, white, rose, purple, crimson and scarlet. *Illustrated opposite*. Pkt. 20c; 3 pkts. for 50c.

5 CUPHEA FIREFLY—Like a dwarf, compact variant of the last, with blossoms that are all in brilliant fire red. Desirable both as a pot plant, and in the garden. Pkt. 20c; $\frac{1}{16}$ oz. 85c.

2 CUPHEA PLATYCENTRA—(C. ignea), *w(8)10*. Called Firecracker Flower or Cigar Plant. An almost incessant bloomer, tubular flowers in brightest red, each with white tip. Desirable window plant. Pkt. 25c. Plants, each 65c. (CG)



1 CYANANTHUS LOBATUS—kt(3)9. Lovely rock garden semi-trailer with upfacing, recurved blossom-bells of powder blue. Sprays of it, foliage and flower, are like decorative, formalized floral designs. Himalayan alpine. Pkt. 25c.

2 CYPHOMANDRA BETACEA—w. Rare tropical fruit that may be grown as a large pot plant. The little, pink-flushed, fragrant flowers are followed by edible fruits the size of an egg, tawny orange with purple stripes. "w" culture. Easy from seed. Pkt. 25c. Plants 75c; 3 for \$2.10. (CG)

2 THE UMBRELLA PLANT—It is *Cyperus alternifolius*, dwarf cousin of Papyrus. Narrow, spreading leaves top the slender stems in suggestion of a clump of Palms. A graceful foliage plant. Likes ample moisture. Pkt. 25c. Plants, each 60c; 3 for \$1.70. (CG)

CYCLAMEN FOR CHARM AND BEAUTY

Easy enough from seeds sown under glass, rather sure to germinate. However a tiny tuber is formed before any growth appears above the surface, and it may take six weeks and more to produce first leaf. *Illustrated opposite.*

2 CYCLAMEN GIANT-FLOW-ERED—w. A splendid strain for pot culture, brilliantly colored flowers of great size, not excelled, we believe, by any other. Glorious color range. Fragrant blossoms above ornamental foliage. For window or greenhouse. 6 seeds for 25c; 14 for 50c; 30 for \$1.00; 100 for \$2.95.



2 CYCLAMEN ROCOCO—w. Large flowers with fringed petals. Startling, but beautiful, in the variations of both form and color. 6 seeds for 25c; 14 for 50c; 30 for \$1.00.

1 CYCLAMEN HARDY BLEND—kt. Here are winter-hardy kinds for the outdoor garden. Flowers are smaller than those of the tender Cyclamen, but as exquisite in form. Delicately fragrant. Blossoms may be white, pink, rose or crimson, foliage often marbled or undulate. The seedlings should include both spring and autumn flowering forms. Delightful in the somewhat shady rock garden, in angle of a house, or at edge of shrubbery. 10 seeds for 25c; 33 for 75c; 100 for \$2.00.

CYCLAMEN NEAPOLITANUM—This fully winter-hardy Cyclamen for outdoor planting, yields in autumn a profusion of pink to carmine blossoms over wavy, white-marbled foliage. It will delight in any shady corner. 10 seeds for 25c. Tubers, spring or fall, each 70c; 3 for \$1.90; 10 for \$5.50. (CN). Note that tubers remain dormant until early summer, then grow rapidly.

3 CYRTANTHUS or IFAFA LILY

Pretty South African bulbs of the *Amaryllis* family. The slender, waxen trumpets are carried in clusters. Desirable for pot culture, increasing by division, and eventually filling a large pot. 2 varieties, potted bulbs, at 60c each. **LUTESCENS**—Soft, glossy yellow. **MACKENI**—Ivory white. (CG)



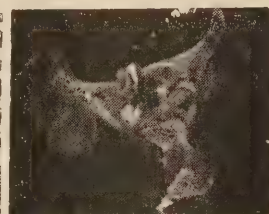
1 EASY CYNOGLOSSUM 5

All of the *Cynoglossums* may be treated as annuals, and some of them are truly so, as the *Amabiles*. Others will live for years. **AMABILE BLUEBIRD**—25 inches. Chinese Forgetmenot. Lustrous indigo. Pkt. 15c. **AMABILE PINK**—The last in pleasing lilac-rose. Pkt. 15c. **AMABILE SNOWBIRD**—Here the sprays are snowy-white. Pkt. 15c. **AMABILE PEERLESS**—Unsegregated color variations in blue from palest to deepest, white and suffusions, rosy tints. Pkt. 15c; 1/4 oz. 30c. **ZEYLANICUM**—28 inches. Decorative, silvery foliage, with arching flower-sprays above, in a silvered sky blue. Pkt. 20c. **NERVOSUM**—20 inches. Attractive hardy perennial of high garden merit. Flowers of deep azure. Pkt. 20c; 3 for 50c. **OFFER 532A**—One pkt. each of above for 85c.

4 DANAE RACEMOSA—w(k). Handsome, evergreen foliage plant with big, red berries. A pot plant, north. Garden-hardy to about Washington. Pkt. 25c.

3 CYPELLA HERBERTI

Pretty bulb-flower in the *Tigridia* relationship, but a bit smaller, blossoms to 2 1/4 inch diameters, petals undulate and graceful. Delightful blending of tan, old gold and brown, or with coppery tones. Winter-hardy at Philadelphia, but bulbs may also be dug and winter-stored. If grown in pots, will bloom in winter. Sown early, gives considerable bloom first year from seed. k(w) 8)20. Pkt. 25c; 1/16 oz. 75c. Bulbs, each 85c; 8 for 80c; 10 for \$2.25. (CN)



5 DAHLBORG DAISY (Golden Fleece)

Delightful everblooming low plant, grown in the garden as an Annual, and unsurpassed for close edgings, beddings, or as a rock garden filler. Myriads of tiny daisy-blossoms in a pure golden tone. Aromatic fern-foliage, 6 inches. Sow early. Pkt. 25c; 3 for 70c; 10 for \$2.00.

3 DAHLIAS FROM SEED

They are easy, usually blooming first year, and you can have a lot of fun in growing them from seed. They will all be pretty, and you may get one worthy of naming.

DAHLIA PEERLESS DOUBLES—Seeds saved from fine doubles of the Decorative and Cactus sections. Includes a good proportion from a European exhibition strain of superb quality, together with seeds from massive semi-doubles. There will be beauties among the seedlings. It is from such seedlings that new varieties come. Pkt. 35c; 3 for \$1.00; 10 pkts. \$2.85.



UNWIN DWARF HYBRIDS—20 inches. Delightful, free-blooming strain of dwarf semi-doubles and doubles, as quick from seed to flower as an annual. Amazing color coverage, canary, buff, apricot, pink, rose, scarlet, purple, with flakes, suffusions, variegations. Pkt. 25c; 1/16 oz. 50c; 1/4 oz. 80c.

COLTNESS HYBRIDS—25 inches. Fine strain of large-flowered, dwarf singles in full color range. Edgings, bedding, cutting. Pkt. 20c; 1/16 oz. 35c; 1/4 oz. 60c.

QUEEN OF MOORLAND—25 inches. Flowers mostly double, in shades of scarlet, crimson, maroon, with rarely orange or lilac. Rich, dark foliage. Pkt. 25c; 3 for 70c.

CUT-FLOWER SINGLES—The flowers are large, single, with long stems, and the color range is truly amazing. Wonderful for cut-flower use. Pkt. 15c; 1/4 oz. 40c.

OFFER 532B—One pkt. each of the 5 for \$1.10.

3 A DAHLIA-ROOT OPPORTUNITY

For striking beauty, sometimes almost overpowering in magnificence of size and color, the large-flowered Dahlias stand alone. Every garden should have them, for outdoor showing and for cutting. At our Nursery we grow many of the better named sorts, but not in large quantities, so we offer them only in mixture. Each order for **DAHLIA TUBERS OPPORTUNITY MIXED** will be filled individually from really good named sorts that have been kept separate, but the tubers will in no instance be marked with name. Careful thought will be given to color balance in each lot, and we shall try to include as many distinct kinds as circumstances may permit. Here is an unsurpassed opportunity to get tubers of really fine Dahlias at low cost. Supplied in standard divisions at 5 for \$1.90; 10 for \$3.60; 25 for \$8.00. (CN)

OFFER P532C—One each of ten fine kinds, our choice, but supplied with names attached, for \$5.50. (CN)

1 THE SHASTA DAISIES

SHASTA DAISY SEEDS—kt. Big pure white flowers, or rarely with hint of creaminess. Singles will dominate, some of immense size, but there will sometimes be full doubles, or graceful semi-doubles as pleasing. Sometimes there will be quilled petals, or perhaps fringe-like petalage, slashed, frilled or incurved. Pkt. 20c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25.

MOUNT SHASTA—This splendid full double is in bloom for months. High-centered flowers of snowy white. Plants, each 90c; 3 for \$2.40. (CN)

5 ANNUAL DATURA

Showy, easy annuals, long in bloom. "x."

DATURA METEL—Many, huge, uptilted flower trumpets in pure white. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

METELOIDES (Wrighti)—Big, perfumed trumpet flowers of palest roseate-lavender flushing. An attractive flower of easy culture. 35 inches. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

FASTUOSA DOUBLE MIXED—Double trumpet-flowers in lavender, white, pale purple. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

CHLORANTHA TRUMPET-IN-TRUMPET—k. 50 inches. A strikingly beautiful large annual with double-ruffled blossoms, usually 3 trumpets deep, one inside another. Flowers open golden, becoming creamy yellow. Pkt. 20c; 3 for 50c.

2 ANGEL'S TRUMPET

The blossoms are long, pendant trumpets of much beauty. Robust growers, usually handled as large pot or tub plants, but plunged in border in summer. "w". Tender perennials.

DATURA SUAVEOLENS—60 inches. Pendant, snowy, fragrant trumpets to a foot of length. Well-grown, it is spectacular. Pkt. 25c; 3 pkts. for 70c. Young, pot-grown plants, each 75c; 3 for \$2.00. (CG)

DATURA SANGUINEA—60 inches. Greatly showy. Pendant, 8-inch trumpets of orange scarlet. Pkt. 25c. Plants, each \$1.00. (CG)

DATURA ARBOREA—60 inches. Another fine Angel-trumpet, with long, down-hanging trumpet flowers, pure white but with green veinings. Pkt. 25c.

OFFER 533A—One pkt. each of the three for 65c.

SOME SEEDS LIKE COLD—Seeds of some perennials and shrubs germinate best when planted in cool soil. Sow such right outside in late autumn, or during the winter, or in early spring. They are marked with cultural letters k, kt, y or yt. See page 65 for fuller explanation of these letter markings.

4 DAPHNE MEZEREUM—48 inches. k. Fragrant, silky blossoms of soft purple in early spring; then scarlet berries. A showy, hardy shrub. Pkt. 15c; $\frac{1}{4}$ oz. 35c.

4 DAPHNE GENKWA—k40. Beautiful, rather rare, deciduous shrub with clustered flowers of lilac-lavender in spring. Pkt. 35c.

4 DAPHNE STRIATA—k12. Dwarf, diffusely branching, evergreen shrub, with many clusters of lovely, rosy pink flowers in late spring. Pkt. 35c.

DARLINGTONIA CALIFORNICA—See Cobra Plant, page 29.

2 DASYLIRION WHEELERI—w. Rosettes of narrow, sword-like, evergreen leaves top a short, trunk-stem. High racemes of little white flowers. Large pot or green-house plant, or in open South. Pkt. 25c.

2 TELEGRAPH PLANT—Desmodium gyrans—w. Quite attractive panicles of violet flowers. In bright sunlight the lateral leaflets move up and down as though signaling by semaphore. To be grown, north, as a pot plant. Pkt. 25c.

4 DENDROMECON RIGIDUM—kt(2)80. The rare and beautiful Tree Poppy. An evergreen shrub with golden yellow flowers. Needs careful protection, north. Pkt. 35c.

LAWN GRASS SEED

When you make a new lawn, you are building for a long time to come. It doesn't pay to use poor materials, and the basic material then is the grass seed. Our **AVALON LAWN GRASS BLEND** is made up from the long-lived, deep rooting kinds that one needs to produce a permanent velvety turf. This lawn seed is good. It is more than worth what we ask for it. $\frac{1}{2}$ lb. 85c; 1 lb. \$1.55; 2 lbs. \$2.95; 5 lbs. \$7.00; 10 lbs. \$13.65; 25 lbs. for \$30.50. Prepaid east of the Mississippi. Add 5% for farther west.

DICKSONIA—Two desirable Tree Ferns from the antipodes. They make decorative large pot or tub plants for the greenhouse. See *Ferns*, page 38, for cultural directions. **B. ANT-ARCTICA**—Highly decorative. Thrice-pinnate fronds. Will stand some degrees of frost, and should be tried in cool, shaded locations in open ground from Carolina south. Pkt. 25c. **D. FIBROSA**—Excellent greenhouse species. An attractive plant. Pkt. 25c.

5 DELPHINIUM ORIENTALE—k. 35 inches. An annual Kurdistan species that gives masses of blossoms in rosy violet to rich purple. Late spring. Pkt. 20c; 3 for 50c.

1 THE CHINESE DELPHINIUMS 5

They are *Delphinium grandiflorum* (formerly known as *chinese*). Compared with other Delphiniums they are low growing, and they bloom so quickly the first year from seed that they are usually handled as Annuals. Actually they are fully hardy perennials. "x" culture. **BLUE BUTTERFLY**—12 inches. Flowers in the blue of summer sky. Pkt. 15c; $\frac{1}{16}$ oz. 35c. **WHITE BUTTERFLY**—12 inches. Low, branched plants with pure white flowers. Pkt. 15c; $\frac{1}{16}$ oz. 35c. **BLUE MIRROR**—18 inches. Large, upfacing, spur-less flowers in the very richest of true navy blues. Pkt. 20c. **WHITE MIRROR**—The last in pure white. Pkt. 20c. **AZURE BLUE**—12 inches. Light blue, near sky blue. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

1 THE HARDY DELPHINIUMS

Delphiniums are rather easy from seed, sometimes giving a bit of bloom first year. "x" culture.



AVALON BLEND—x(2-4) 60. Inclusive blend, delightful for cutting, or for garden effects. Contains Wrexham, Blackmore and Langdon, Giant Pacific, Lamartine and Belladonna. Pkt. 25c; $\frac{1}{16}$ oz. 80c; $\frac{1}{8}$ oz. \$1.50.

WREXHAM HOLLYHOCK STRAIN—x(2-4) 70. Stately plants with big flowers in long, close, spire-like spikes. A high proportion will be double. Full color range, from pale to deepest blue, with pastels, mauves, lilacs and lavenders. A sturdy strain. Pkt. 30c; 2 pkts. for 50c; $\frac{1}{16}$ oz. 90c; $\frac{1}{8}$ oz. \$1.70.

GIANT PACIFIC HYBRIDS—x(2-4) 60. Flowers of great individual size, practically all double, well-placed on the several branching stems. The range of colorings is inclusive, delicate pastels, along with brighter hues. *Illustrated above*. Pkt. 40c. 2 pkts. for 75c; $\frac{1}{16}$ oz. \$1.20; $\frac{1}{8}$ oz. \$2.20.

GIANT PACIFIC COLOR GROUPS—Special segregations. **GALAHAD**—Pure white. **BLACK KNIGHT**—The rich, dark blues and violets. **SUMMER SKIES**—Sky blue and azure. **GUINEVERE**—Soft blue-lavender, the centers palest blue. **CAMELIARD**—Clear lavender, with white center "bee." **BLUE BIRD**—Mid-blue to deep blue, with dark "bee" centers. **LANCELOT**—Opaline lilacs, with white "bee" centers. **UNIFORM PRICE OF ABOVE**, pkt. 45c; $\frac{1}{32}$ oz. 85c; $\frac{1}{16}$ oz. \$1.45; $\frac{1}{8}$ oz. \$2.80. **OFFER 533B**—One pkt. each of the 7 for \$2.75.

ASTOLAT—The "Pink" Delphinium, from pale blush through lilac pink, to raspberry rose, all with "bees" of buff-brown. Full, double flowers. Pkt. 75c; 3 pkts. for \$2.00.

MENZIESI—kt(2)20. Bushy plants, filled with long-spurred flowers of dark blue. A treasure. Pkt. 25c.

LAMARTINE—Big, single flowers of bright blue, centers creamy, in informal racemes. Rugged strain. Fine for cutting. Pkt. 25c; $\frac{1}{8}$ oz. 50c.

BELLADONNA—x(2-3) 50. Clivedon Beauty strain. Fine, informal, long-bloomer of high value for cutting. Exquisite turquoise blue. Graceful. Pkt. 25c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00.

CARDINALE—kt40. Glowing, scarlet helmet-flowers. Needs full sun, and some winter protection. Pkt. 25c.

NUDICAULE RED—kt25. Flowers from orange red to brilliant scarlet. The Nudicaule Delphiniums germinate more slowly than do most other kinds. Pkt. 25c.

NUDICAULE ORANGE QUEEN—Like last, but flowers from apricot to radiant orange. Pkt. 25c.

ZALIL—yt(3)30. Showy racemes of yellow flowers. Give full sun and good drainage. A slow germinator. Pkt. 35c.

1 HARDY DIANTHUS (Garden Pinks)

Here are the delightful Garden Pinks. All are winter-hardy, and perennial. Of easiest possible culture from seeds sown in spring or summer. Plants of separate, named varieties, as of Avalon Rose, Wallace Red, Silver Mine, Beatrix, Rose Cushion, etc. are on sale at our Moorestown Nursery.

DIANTHUS ALLWOODI—(8)12. Cross of Carnation and Clove Pink. Perfumed flowers, single to fully double, in widely inclusive, beautiful colorings. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

D. ALLWOODI ALPINUS—(2)6. Dwarf rock garden strain. Pretty, and varied. Pkt. 25c.

D. ARENARIUS—(2)6. Fringed, creamy flowers with rich, sweet fragrance. Low foliage densities, like rumpled, silver-green velvet. *Illustrated opposite*. Pkt. 25c; $\frac{1}{16}$ oz. 50c.

D. ARVERNENSIS—(2)5. Mossy mats, set with exquisite little flowers, usually in rosy pink. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

CHEDDAR PINK—*Dianthus gratianopolitanus*. (2)7. Fragrant, slightly fringed flowers in varied, attractive shades and tones of pink and rose, with white. Compact, mounding habit. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

D. CARTHUSIANORUM GIGANTEUS—(3)40. A tall strain, for the mixed perennial planting. Clusters of rose-colored flowers open from glossy, mahogany buds. Pkt. 20c.

MAIDEN PINK—*Dianthus deltoides*—(2)6. Vivid green mats, with flowers in rose to rich red. Beds of it give a brilliant showing, and it is good, too, as an edger, in the rock garden, or even as ground cover. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

D. DELTOIDES ALBA—Like last, but here the flowers are pure white, with slight zoning. Pkt. 20c; $\frac{1}{16}$ oz. 55c.



D. HIGHLAND HYBRIDS—(8)12. Magnificent, large-flowered strain of the fragrant Clove Pink, with single to fully double blossoms in wide assortment of beautiful colorings and markings. *Illustrated opposite*. Pkt. 20c; $\frac{1}{16}$ oz. 45c.

D. HYBRIDA FLORIBUNDA—Widely, pleasingly variable. Always lovely, and interesting. Long in bloom. Pkt. 25c.

D. JAPONICUS—(8)12. Long-stemmed flower clusters in varied, attractive reds. It suggests Sweet William, but seems soundly perennial. Pkt. 20c.

D. KNAPPI—(2-4)12. The flowers are a true lemon yellow, a unique coloring in hardy *Dianthus*. Both long blooming, and long lived. Pkt. 25c.

D. LATIFOLIUS ATROCOCCINEUS—(8)10. Clustered semi-double to double flowers in brilliant, live-coal red. Pkt. 20c.

D. NEGLECTUS—(2)3. A rock garden gem. Low, flat grower, with cherry rose blossoms that are buff in reverse. Pkt. 35c.

D. PLUMARIUS FINE DOUBLE MIXED—(8)12. The spicily perfumed Clove Pink. Long in bloom. Delightfully surprising variations in colorings and markings. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

D. SUBCAULIS—(2)6. Many little pink to rose, jagged flowers, over dense, blue-green foliage. Rock gardens; edgings. Pkt. 20c; 3 for 50c.

D. SEGUERI—(3-4)18. Notched blossoms, pink to carmine, flecked white and maroon. Blooms June, into October. Pkt. 20c.

D. SUPERBUS—(3-4)20. Perfumed pink flowers with petals deeply slashed. All-summer bloomer. Pkt. 20c.

D. SUPERBUS WHITE LACE—(3-4)20. Handsome long-bloomer with big, fragrant, pure white blossoms that are deeply, lacily fringed. Although soundly perennial, it usually gives some flowers first year from seed. Pkt. 20c; $\frac{1}{16}$ oz. 45c.

D. WINTERI—(2-3)10. Fine hybrid strain, Clove Pink with Carnation. Particularly large fragrant flowers, mostly single, in contrasting, showy, color applications. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

OFFER 534A—One pkt. each of above, for \$3.90.

DIANTHUS ROCK GARDEN BLEND—Lower kinds, for rock garden or bedding. Pkt. 20c; 3 pkts. for 50c.

DIANTHUS PEERLESS BLEND—Seeds of all the kinds we grow, low and taller alike. Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{4}$ oz. 75c.



DIANTHUS ARENARIUS

5 DIASCIA BARBERAE—x(w) (3-4)15. The lovely Twin-spur. Airy, two-spurred blossoms in exquisite salmon pink, with touch of gold. Summer garden, or as an indoor pot plant. Under glass, close to everblooming. Pkt. 20c.

5 ANNUAL DIANTHUS

The gay Annual Pinks in rainbow-painted hues that may be clear tones of pink, salmon, scarlet, crimson, white, or patterned in those bizarre chromatic grotesqueries that hold such endless interest. We offer an inclusive mixture, from immense singles with long fringe slashes to others double as a Carnation. x(8)12. Order as **DIANTHUS OLD ORCHARD ANNUALS**—Pkt. 15c; $\frac{1}{4}$ oz. 30c; $\frac{1}{4}$ oz. 50c.

DIANTHUS HEDDENSIS—A tetraploid hybrid, Heddwigg crossed with *Chinensis*, that gives unusually large flowers, on long robust stems. Full color range. Particularly good for summer cutting. *Illustrated above*. Pkt. 20c; 3 pkts. for 50c.



1 DICTAMNUS

Old garden favorites of many folk-names, Dittany they are called, or Fraxinella, or Burning Bush, or Gasplant, but to botanists they are *Dictamnus*. Long-lived. They cut well. The showy flowers yield at dusk a fragrant, ignitable gas. kt(3)36.

ROSE FORM—Racemes of large flowers in rich rose, veined red. A most likeable plant. Pkt. 20c; $\frac{1}{16}$ oz. 50c. Plants, each 75c; 3 for \$2.00. (CN)

WHITE FORM—We do not know of a better white-flowered perennial. Pkt. 25c; $\frac{1}{16}$ oz. 60c. Plants, each 75c; 3 for \$2.00 (CN)

1 DICENTRA or BLEEDINGHEART

Hardy perennials of much beauty and charm. "kt" culture

DICENTRA EXIMIA—(2)16. Plume Bleedingheart. Plumes of rose-colored heart-flowers over slashed, evergreen foliage. Everblooming. Thrives alike in full sun or in rather shady places. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

DICENTRA CUCULLARIA—The pretty, early blooming Dutchman's breeches of the woodlands. Pkt. 25c; 3 pkts. 70c.



DICENTRA SWEETHEART—(8)12. Blossom-hearts of purest whiteness, in graceful plumes above foliage of translucent sea-green. This rare variety of *Dicentra formosa* blooms May into November. Shade tolerant. Sweetheart *Dicentra* was introduced by us. *Illustrated opposite*. Plants, each \$1.25; 3 for \$3.25. (CG)

DICENTRA SPECTABILIS—(1-2)20. The true Bleedingheart, perhaps most charming flower of its season; a plant of present beauty and pleasant memories. Gracefully curved sprays of big, pendant, rose-colored heart-blossoms, tipped white. Pkt. 30c; 3

pkts. for 80c; $\frac{1}{16}$ oz. \$3.00. Plants, each \$1.15; 3 for \$3.15; 10 for \$9.50. (CN)

DICENTRA FORMOSA—(2-3)12. Nodding sprays of pretty pink flowers, over much-slashed foliage. Planted in light shade, with grass clippings or leaves about it to keep soil cool it becomes ever-blooming. Pkt. 25c; 3 for 70c.

GOLDEN BLEEDING HEART—*Dicentra chrysantha*. kt(3)50. The blossoms are clusters of inverted golden hearts, carried high over slashed and silvered foliage. Give full sun and good drainage. Best sown where plants are to remain, since it does not transplant well. Give winter protection in colder areas. Well-grown, this one can be spectacular. Pkt. 25c; 3 pkts for 70c.

DICENTRA PEREGRINA PUSILLA—kt(2)5. It has been called the most beautiful of alpenes. The exquisite little rose-pink "Bleedinghearts" rise from crisp, lace-like, blue-green foliage. A rarity, from mountains of Japan. Pkt. 35c.

OFFER 534B—One pkt. each of above as so offered, for \$1.45

5 CHINESE POPPY (*Dicranostigma Franchettianum*)—k(8)20. Attractive long-bloomer from Chinese mountains. For months the branchings above the white-marbled leaves, are filled with poppy-flowers of imperial yellow. Pkt. 20c.

5 DIDISCUS COERULEUS—k. Blue Lace Flower, Lace-like sprays of lavender blue. Fine for cutting. Pkt. 15c; $\frac{1}{16}$ oz. 30c.

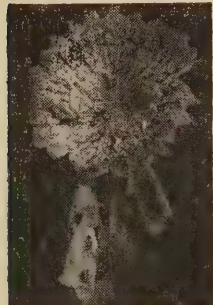
2 DIDYMOCARPUS MIXED—w. Rare Malayan Gesneriads for pot culture. Attractive flowers in the lilac, blue and violet range. Give African Violet treatment. Pkt. 75c.

3 DIERAMA or WAND-BELL 1

A pretty, graceful, and distinctive hardy perennial. From clumps of *Gladiolus*-like foliage, willowy stems, slender but strong, rise to 4 or 5 feet. From them sway pretty bells of pink, rose, amaranth or white, in attractive, one-sided sprays. Makes big clumps with time. An altogether unique perennial that you will like. Grows from corms resembling *Gladiolus* "bulbs", but does not need to be dug and stored. Rather easy from seeds, sown fairly early. Pkt. 25c. Plants, pot-grown, each 70c; 3 for \$1.90. (CG)

1 DIGITALIS, including Foxglove

Here are friendly, old-time favorites, along with others less well-known, but perhaps even more beautiful. All are hardy perennials, the first three of normal long life, the remaining kinds of shorter duration, living from two to five years. All are easy from seed, sown in spring or summer. **AMBIGUA**—(3)40. Spikes of large, soft yellow flowers with brown markings. Pkt. 20c. **THAPSI**—(3)20. Long-lived perennial. Fountain-like plants are filled with informal blossoms that open buff-tinted cream, suffusing strawberry pink. Pkt. 25c. **LANATA**—(3)40. Loose spikes of rather large flowers in soft cream, netted brown-orange. Pkt. 20c. **FERRUGINEA**—(3)70. Spectacular, with its towering imbrications of creamy blossoms, brown-netted. Pkt. 20c. **GIANT SHIRLEY FOXGLOVE**—(2)60. This, and the three following, are strains of *Digitalis purpurea*. Here is the old-time Foxglove in giant selection, big



blossoms in closely imbricated placement, wide range of attractive colorings and markings. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c. **THE EXCELSIOR FOXGLOVE**—Color range of last, (or better), and here the flowers are carried horizontally, instead of down-pointing, giving brighter display of coloring. Pkt. 25c. **MONSTROSA FOXGLOVE**—(3)35. This unusual strain carries many down-pointing glove-bells in usual Foxglove form, and bright colorings, but here the top of each spike is crowned with an immense, widely open blossom that seems built of many unrolled, small blossoms amalgamated into one greater flower. Illustrated

opposite. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **OFFER 335A**—One pkt. each of above for \$1.20.

DIGITALIS BLEND—Above, with others, in varied mixture. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c.

SOME SEEDS LIKE WARM SOIL—Kinds that like sun-warmed soil, and can be sown in late spring or summer out-of doors, are marked in this catalog with the cultural letter "x." See page 65 for explanation.

2 DISPHYMA AUSTRALE—w. Low succulent with triangular green leaves, and pink flowers. For pot culture. Pkt. 25c.

4 THE PERSIMMONS—Desirable trees with edible fruits. "yt" culture. **DIOSPYROS VIRGINIANA**—American Persimmon. Hardy in Massachusetts. Golden to red fruits; rich and sweet in the better forms. $\frac{1}{4}$ oz. 25c; 1 oz. 70c. **DIOSPYROS KAKI**—The Japan Persimmon. The fruits look like orange tomatoes. Flavor and consistency that of a sweet custard. Hardy into southern New Jersey. $\frac{1}{4}$ oz. 25c. 1 oz. 70c.

DIPSACUS FULLONUM—x(2-3)60. Big blue flowerheads on long stems, quite effective in the mixed hardy border. Later the dried seed heads are cut for decorative use in winter bouquets. May be used in natural state, or dyed, sprayed, silvered, etc. Biennial of easy culture. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

VEGETABLE SEEDS? See page 6. **STRAWBERRY PLANTS?** See page 6.

3 DIPIDAX TRIQUETRA—w(2)10. Charming African bulb with wide flowers of pink-flushed white. North, best handled as a pot plant. Pkt. 25c; 3 for 70c.

5 DITHYREA WISLIZENII—k(w) (3)20. The white blossoms suggest those of Stocks, but the ever lengthening clusters are wider, more rounded. It keeps right on blooming through months of summer heat, each plant a bouquet. Pkt. 20c.

5 DOLICHOS LABLAB—x(3)150. Old-time annual vine, with spikes of purple or pure white flowers. Called Hyacinth Bean. Desirable for porch, fence or trellis. Pkt. 20c.

1 DORONICUM CAUCASICUM—kt(2)25. Leopardbane. Spring perennial with big flowers in shining, orange-tinted gold. Free-bloomer. Fine for decorative plantings, or for cutting. Pkt. 25c.

1 DRABA HAYNALDI—k(2)4. A rather nice low perennial, for the rock garden, giving masses of little, golden yellow flowers in spring. Pkt. 25c.

1 DOUGLASIA MONTANA—kt(1)5. This lovely little rock garden perennial becomes a dainty pink mound in spring. A distant cousin of *Primula*. Pkt. 25c.

2 DROSANTHEMUM SPECIOSUM—The Showy Dew-flower. Great quantities of 2-inch flowers in brilliant red-orange, over succulent foliage. Full sun. A gorgeous pot plant, or to put out in rock garden in summer. Plants, each 65c. (CG)

5 DIMORPHOTHECA 2

Showy daisies from Africa, to be grown as annuals. "k".

DIMORPHOTHECA SINUATA—(2)15. Three months of glossy, rich orange flowering. Early and showy. Pkt. 20c.

D. ECKLONIS—(3)25. Big flowers, white above, purple below, on erect, branching plants. Culture of Scarlet Sage. Pkt. 25c.

D. SALMON BEAUTY—(3)15. A truly lovely salmon-toned buff. Pkt. 20c.

D. RINGENS—(3)12. Big white flowers with contrasting violet tone around the metallic blue center. Pkt. 20c.

D. AURANTIACA HYBRIDS—(3)15. Amazingly color-variable, apricot tones, ecru, cream, copper, rosy suffusions, smoky yellows, with orange. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

2 DECORATIVE DRACAENA

2 DRACAENA AUSTRALIS—w. Excellent pot plant, or for accents in lawn vases, porch boxes, etc. Long leaves, sometimes parti-colored. *Dracaena indivisa* of horticulture. Botanically it is *Cordylina*. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

2 DRACAENA GODEFFIANA—Desirable pot plant with firm, oblong leaves of true emerald green, contrastingly splashed and dotted with pure white. Not the least of its merits is its ability to thrive in a north or east window where there is little sun. Of graceful form. Plants, each 85c. (CG)

1 DODECATHEON or SHOOTING STAR

Fragrant blossoms in something of Cyclamen form, the petals thrown straight back as though by thrust of air in swift meteoric passage. A delightful spring flower for rock garden or other use. Shade-tolerant. Colorings range from suffused whites, through pink and lilac to rich purple. "kt" Seed is fine. Order as **DODECATHEON BLEND**. Pkt. 25c; 3 pkts. for 70c; $\frac{1}{16}$ oz. for \$1.50.

DODECATHEON MEADIA—Fragrant flowers, pale pink to suffused rose. Pkt. 25c; 3 for 70c. Plants, dormant, each 55c; 3 for \$1.45. (CN)

DODECATHEON LATIFOLIUM—Rich purple flowers with yellow centers. Pkt. 25c.

2 GLORY VINE 5

Glory Vine is another name for that airy beauty, **ECCREMOCARPUS SCABER**. It carries sprays of pretty flowers, orange to scarlet. Garden-hardy to perhaps Washington, but it blooms so quickly from seed, that, although perennial, it may be grown as an annual trellis vine in colder areas. A charming pot or hanging basket plant. k(w)(3)70. Pkt. 25c.

4 TREE EVERGREEN BLEND

A mixture of ornamental Evergreens and relatives in the Coniferae. Made up from desirable species of Fir, Pine, Spruce, Hemlock, Yew, Juniper, Cedar, Larch, with *Cryptomeria*, *Chamaecyparis*, *Ginkgo*, *Thuja* and the like. Some naturally germinate quickly, but a few of the kinds (as Yew) are slow and may take months, so do not disturb seedbed until at least one winter has passed. Not less than $\frac{1}{8}$ oz. sold. $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.15; $\frac{1}{4}$ lb. \$4.00.



5 DRACOCEPHALUM MOLDAVICUM—x(2)18. Quick annual with racemes of pretty blue flowers. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

1 DRYAS OCTAPETALA—yt(2)5. Mats of evergreen "oak" leaves, set over with creamy flowers. Then come silvery pink seed-fluffs. Pkt. 20c; 3 pkts. for 50c.

1 DUCHESNEA INDICA—Low, hardy plants with "strawberry" foliage, spreading by runners. Golden flowers followed by shining red fruits. Rock garden or carpeting. Pkt. 15c.

2 DYCKIA BLEND—w. Desirable plants for pot culture, making dense rosettes of fat and highly glossy leaves, lightly spine-edged, the whole in particularly deep, rich green. One of the easier Bromeliads. Pkt. 25c.

2 ECHEVERIA PULVINATA—It makes a rugged, picturesque window plant, twisted like a timber-line tree. Set with succulent leaves, velvety, silver-green, becoming red-toned in sun. Scarlet flowers. Plants, each 60c. (CG)

2 ECHEVERIAS MIXED—xx w. The ornamental Echeverias in wide mixture of kinds, forms, colorings. Interesting pot-plant succulents. Pkt. 25c; 3 for 70c.

1 ECHINACEA—See Rudbeckia.

1 AIRY EPIMEDIUM

The Epimediums are charming rock garden perennials for either shade or sun. So graceful is the foliage that just cut sprays of it are decorative. **NIVEUM**—7 inches. Exquisite foliage, with intricate blossoms that are like little snowy orchids. Plants, each 85c; 3 for \$2.25. **ALPINUM RUBRUM**—10 inches. Lovely foliage, set with rather starry flowers of dark red. Plants, each 75c; 3 for \$2.00. **PINNATUM ELEGANS**—9 inches. Foliage in decorative, airy form, but here the pretty flowers set through and over it, are soft yellow. Plants, each 90c; 3 for \$2.40. **MACRANTHUM VIOACEUM**—9 inches. Slightly larger blossoms, soft lavender to near-violet. Plants, each 85c. **OFFER P536A**—One plant of each of the 4 Epimediums for \$3.00.

NOTE CAREFULLY—All Epimediums are (CN).

It is youth that hurries to catch up with Time, age that lags, so that Time may not catch up with it.



1 ECHINOPS—x(3)50. The handsome Globe Thistles, decorative in the border. Also sometimes dried for winter bouquets. **EXALTATUS**—Particularly large flower heads in very good blue. Pkt. 20c. **SPHAEROCEPHALUS**—Medium size, pale blue flower-heads, but in vast numbers. Pkt. 15c; $\frac{1}{16}$ oz. 30c. Plants, each 60c; 3 for \$1.60. **RITRO**—Particularly good, because of the deep blue of the big flower heads, an intense, rich coloring. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

5 ECHIUMS ANNUAL MIXED—Showy, easy annuals, in bloom from spring to past mid-summer. Fantastic hills of blossoming, deep blue or sometimes white, carried in crosier sprays. 20 inches. Pkt. 15c; $\frac{1}{8}$ oz. 35c.

2 ECHIUM WILDPRETTI—w. A striking plant. From downy leaves rise 20-inch stems that become branching, dense spikes of red flowers. Pot plant, except in South. Pkt. 25c.

1 EDELWEISS—kt(2)6. True Edelweiss of the high Alps (*Leontopodium alpinum*). Rosettes of white-downy foliage. Silvery white, starry bloom. Unusual, and interesting, low perennial for full sun and good drainage. Pkt. 25c.

3 ERANTHIS HYEMALIS—kt(1)7. Pretty little bulb-flowers, in bloom at first hint of spring. Upfacing, golden blossoms in green ruffs. Fully hardy. Pkt. 20c; 3 pkts. for 50c.

1 ELSHOLTZIA STAUNTONI—x(4)40. In September the candelabrum branches fill with fluffy, attractive purple bloom-spikes. Pleasingly aromatic. A showy plant that can also be grown as a shrub. Pkt. 25c.

4 ENKIANTHUS CAMPANULATUS—k. Attractive hardy shrub; little, bell-shaped flowers of pale orange, with red veinings. Culture of Azalea. Pkt. 25c.

2 ERANTHEMUM INDICUM—w. Beautiful pot plant, related to Crossandra. Dense clusters of curving white flowers with vivid purple veinings. Pkt. 25c.

2 TENDER ERICA or CAPE HEATH

Handsome plants with delightful, variably colored flowers. Try them for "pot plants of distinction." Not hardy; should be grown only under glass north. Soil should contain sand and peat. Culture "w." Seeds of several in mixture. Pkt. 25c.

1 DRACOCEPHALUM GRANDIFLORUM—x(3)12. Whorls of attractive blue flowers. The "Hardy, Blue Snapdragon." Pkt. 25c.

1 EREMURUS or FOXTAIL LILY 3

By mid-June the magnificent spike of *Eremurus robustus* that has so strikingly accented the border, is losing its hundreds of airy, pink star-blossoms, but the nearby *Eremurus Bungei* will be opening the rich gold of its pyramid spires and the lower buds of the Shelford Hybrids will show varied lovely tones of apricot, salmon and coppery orange. *Eremurus* is of full winter hardiness here, and there is little difficulty to the growing of it, providing seed is sown so that it has long exposure to cold. The roots go fully dormant in summer. Seedlings take at least three years to reach flowering size; but they are long lived, once happily established. "yt" culture. *Illustrated opposite.* **ELWESIANUS**—6 ft. Softest pink. A splendid early. **ELWESIANUS ALBUS**—6 feet. Snowy white. **BUNGEI**—5 ft. Spikes of gold-orange stars. **ROBUSTUS**—8 ft. Hundreds of individually large rose-pink stars are packed in tall spires. **HIMALAICUS**—8 ft. Dense spikes of fragrant, snowy stars. **SPECIAL HYBRIDS**—This, the Shelford group, is latest to bloom. Rich in delectable apricots, salmon tints, orange, coppery tones, with pure, or suffused whites. **UNIFORM PRICE**—Pkt. of 10 seeds for 25c; 3 pkts. for 70c.



EREMURUS PEERLESS BLEND—Several fine kinds in mixture. 20 seeds for 25c; 100 for 85c; 250 for \$1.75; 500 for \$3.25.

2 THE EPISCIAS

Here are more of the Gesneriads, cousins to African Violet and to Gloxinia. The *Episcias* are semi-trailers, so suited to stands, boxes, hanging baskets, and they are, if anything, rather easier than the African Violets, requiring about the same growing conditions. They have foliage of exquisite beauty, along with lovely flowers.

EPISCIA VARIEGATA—Downy, emerald green leaves, marked and splashed with silver. Delightful flowers in true red. Plants, each 80c. (CG)

EPISCIA FULGIDA—Called "Red Flame Violet." Flowers of bright vermillion, above crinkled emerald leaves with coppery tones. Plants, each 80c. (CG)

EPISCIA DIANTHIFLORA—Much branched plants with light green leaves, and delightfully frilled, pure white blossoms. Rare, and particularly good. Plants, each \$1.00.

EPISCIA SILVER SHEEN—Large leaves of shining silveriness, margined with a dark green that merges into rusty brown. And you will like their bright red flowers. Plants, each 80c. (CG)

THE CANAL ZONE EPISCIAS—These are mixed seedlings that include new *Episcia* species, as yet undescribed. Our plants have not bloomed yet, but we are told that in addition to reds, some of the plants may have yellow, or white, or blue flowers. We do note that silveriness is evident on the foliage of many. We are pretty sure that all will be good, some of them surprisingly fine. Plants, each \$1.10; 3 for \$3.00. (CG)

1 HARDY ERICA (True Heath)

1 ERICA CARNEA—k(8)12. Called Spring Heath, but at our nursery it starts its flowering in early January, continuing filled with pretty pink bells until early May. When snow covers it, the blooms still remain, to emerge smiling and unharmed when the snow melts. Evergreen, needle-like leaves. A desirable plant for rock garden, front of the hardy border, or for edging or massing. It likes full sun and good drainage, with soils on the acid side. Pkt. 25c; 3 pkts. for 70c.

1 ERICA MEDITERRANEA—kt(2)40. A dense, upright grower with dark, evergreen, needle foliage. It makes a fine showing of pink blossoming through March and April. Pkt. 20c.

1 ERICA VAGANS—kt(3-4)12. Cornish Heath. Low, evergreen with dense foliage like bright green fur. Flowers usually rosy purple. Pkt. 25c.

1 ERICA CINEREA ROSEA—12 inches. Bell Heath. In summer, little, clustered urn-bells of rosy pink. Pkt. 25c.

1 **ERINUS ALPINUS**—x(2-3)5. Jewel-flower. Dense, mounded cushions of miniature bloom in glowing blue-violet. Long-bloomer for rock or wall garden. Pkt. 20c; 3 for 50c.

ERINUS ALPINUS ALBUS—The last, with flowers of pure white. Pkt. 25c.

ERINUS CARMINE FORMS—Here the flowers range from rose to carmine-toned crimson. Pkt. 25c.

1 **ERIOPHYLLUM LANATUM**—kt(3)16. Oregon Sunshine. A profusion of little golden daisies over white-woolly foliage. Likes dry places and full sun. Pkt. 20c; 3 for 50c.

2 **ERLANGEA ROGERSI**—w. Many showy heads of fluffy, lilac-lavender. Pretty South African for pot culture. Pkt. 25c. Plants, each 75c. (CG)

1 **ERYNGIUMS MIXED**—x Ornamental flower heads in tones of blue, including azure. For bizarre decorative effects in garden, or to cut. May be dried for winter bouquets. Hardy perennial. Fine mixed, several ornamental species. Pkt. 20c; 1/16 oz. 35c. Can also supply seeds of *Eryngium alpinum*, *giganteum*, *oliverianum*, *amethystinum* and *planum*, at same rate, separately.

5 **ERYNGIUM LEAVENWORTHII**—k(9)35. Exceedingly showy flower-heads in rich, glowing, cut-flower effects. Called **THE PURPLE DECORATIVE**. Pkt. 20c; 1/16 oz. 35c.

1 **ERYSIMUM LINIFOLIUM**—x(2)12. Spanish Wallflower. Low, evergreen plants, filled with flowers of mauve, lavender or purple. Rock gardens, edgings. Pkt. 20c; 1/16 oz. 35c.

5 **ERYSIMUM PEROFSKIANUM**—x(2-3)25. Exceedingly showy, easy, and quick annual flower from Afghanistan, filled with flowers of brilliant orange. Pkt. 15c; 1/16 oz. 25c.

3 **EUCHARIS GRANDIFLORA**—*Eucharis*, Lily of the Amazon, will yield sweetly perfumed blossoms of a waxen whiteness, several times a year. Grow as a pot bulb, giving ample water before blooming, with scantier watering and a semi-rest for a few weeks after flowering. Bulbs, each \$1.50. (CG)

3 **ERYTHRONIUMS MIXED**—kt(1). Trout Lily or Dog-tooth Violet. Recurved, lily-like flowers in cream, lemon, gold, lavender, rose or purple. They like a bit of shade. Lovely, spring-blooming bulbs of full, enduring winter hardiness. Heights vary from 6 to 25 inches, according to kind. *Illustrated opposite*. Pkt. 20c; 1/16 oz. 35c; 1/8 oz. 55c.



1 ERIGERON

1 **ERIGERON AURANTIACUS**—kt(3)9. Handsome species with showy semi-double flowers of brilliant orange. Pkt. 25c.

1 **ERIGERON MULTIRADIATUS**—18 inches. Rare, and beautiful, Himalayan with large, long-rayed, violet flowers. Pkt. 20c.

1 **ERIGERON KARVINSKIANUS**—kt(8)12. Mats, set with wire-stemmed daisies in blush white. Pkt. 20c.

1 **ERIGERON SPECIOSUS**—15 inches. Handsome species. Many stems, sheafs of them, carry unusually large, upfacing blue daisies to 2-inch diameters. Pkt. 20c.

1 **ERIGERON CONCINNUS**—12 inches. Stems and leaves are covered with dense, white-hairiness. Corymbs of pretty blossoms, pink to rosy purple. Pkt. 20c.

OFFER 537A—One pkt. each of the 5 for 85c.

1 **ERIGERONS MIXED**—The flowers are like daisies with small centers and many long and narrow petals. Colorings in shades of mauve, lavender, blue and violet, with white and some that hint of rose. Pkt. 20c; 3 pkts. for 50c.

ERODIUM or HERON-BILL

5 **ERODIUM GRUINUM**—x(3-4)15. This delightful annual cousin of Geranium, carries noble blue-violet blossoms through the summer months. Quite easy. Pkt. 25c.

1 **ERODIUM MANESCAVI**—15 inches. Vivid, rose-purple flowers, above aromatic foliage. Hardy perennial, in bloom for months. Pkt. 25c; 3 pkts. for 70c.

1 **ERODIUM PELARGONIFLORUM**—k(w)(8)12. This distinctive Anatolian species has flowers that remind of the Martha Washington Geranium, white blossoms with big rose-colored patches on the upper petals. Give winter protection. Pkt. 25c.

1 **ERODIUM CHAMAEDRYOIDES ROSEUM**—In full sun it blooms continuously, the low feathery, foliage cushions jewelled all over with rose-veined pink flowers. Delightful in rock garden, wall, or terrace. Will need some winter protection in colder areas. Plants, each 90c. (CG)

5 **ANNUAL EUPHORBIAS**—x. Heights about 30 inches
MARGINATA—Snow-on-the-Mountain. Snowy, white-edged leaves, terminal floral leaves pure white. Pkt. 15c; 1/4 oz. 45c.
HETEROPHYLLA—Annual Poinsettia. Each branching stem ends in whorls of dominantly scarlet floral leaves. Pkt. 15c; 1/16 oz. 25c.
LATHYRUS—Tall stems bear four dense, evenly columned rows of silver-green leaves in cross form. Pkt. 20c

2 **EUPHORBIA SPLENDENS**—Crown-of-Thorns. A long-lived, attractive pot plant with many spiny stems that will twine about stakes or a tiny trellis placed in the pot, in intricate twistings. The "flowers," in many clusters, are brilliant orange scarlet. Plants, each 90c. (CG)

1 HARDY PERENNIAL EUPHORBIAS

The three so-different Euphorbias below, are alike in being fully hardy perennials, easy from seed. "kt"

EUPHORBIA POLYCHROMA—There are few showier perennials. In spring the plants are 16-inch globes of golden flowering, followed by multitudes of gaily red seed-capsules. Come Autumn, come again rich color, for the leaves turn crimson. Pkt. 25c.

EUPHORBIA MYRSINITES—8 inches. Low decumbent with handsome, blue-green foliage. In spring each stem ends in a showy, golden bloom-crown. Decorative hardy perennial, attracting almost as much favorable comment when it is out of bloom, for its foliage effects, as when it is in full floral show. Try using the foliage in flower arrangements. It is long-lasting when cut, and will help to beautiful effects. Rock garden, terrace, edging, bedding. *Illustrated opposite*.



Pkt. 25c; 3 pkts. for 70c.

EUPHORBIA COROLLATA—28 inches. Grown for the high panicles of little white "flowers." Attractive in the mixed perennial border. Also excellent for cutting, adding airiness to floral arrangements. Pkt. 20c; 1/16 oz. 75c.

3 THE PINEAPPLE LILY

The Pineapple Lily, **EUCOMIS UNDULATA**, is a rather rare, but charming, South African bulb. Even the foliage is attractive, big nests of wide, thick leaves, glossy, and with margins that are crisped and undulate. The dense spikes of flowers, each spike crowned with a green rosette of foliage, are in effect of elongated pineapples. The flowers are creamy, with hint of elfin green. It comes readily from seed, blooming second or third year. As a garden bulb, give *Gladolus* handling. With its decorative foliage, it also makes a handsome year-around pot plant. k(w)18. Pkt. 25c; 3 pkts. for 70c. Bulbs, each 65c; 3 for \$1.85; 10 for \$5.25. (CN)



EUCOMIS PUNCTATA—Differs from last in having purple-dotted leaves, and somewhat longer spikes of quite fragrant white flowers, lilac centers. Pkt. 30c.

EUCOMIS SPECIES AND HYBRIDS—Astonishingly variable. Flowers, palest green, cream, pure white, lilac and cream bicolors or suffusions. Some are impressively massive. Pkt. 35c. Large bulbs, each \$1.25. (CN)

Friendly argument is the whetstone of the agile mind.

3 **ERYTHRINA CRISTA-GALLI**—w(3-4)60. Great showy flares of lucent coral rose. May be grown as a large pot plant, or in the garden, the tuberous roots being then cellar-stored in damp sand through winter. Large seeds, 4 for 25c; 18 for \$1.00. Plants, each 75c. (CG)

3 **ERYTHRINA HERBACEA**—k(3)40. Long racemes of showy scarlet flowers. The thick roots may be cellar-stored in damp sand over winter. Large seeds, 4 for 25c; 18 for \$1.00.

4 EUONYMUS AVALON VARIETY—Shining evergreen leaves with wide splashes of ivory white. Fully winter-hardy at our nursery. Also, with its handsome, glossy foliage, it makes an excellent pot plant. Plants, each 85c. (CN)

1 EUPATORIUM RUGOSUM—kt(3-4)30. Flowers of fluffy pure white. Good in the mixed hardy border, or for cutting. Sun or shade. Pkt. 20c.

3 EUSTYLIS PURPUREA—kt(2-4)20. Blue Tigridia. Very like a smaller, more graceful, Tigridia in rich blue-purple. In bloom for months. With protection, will winter outside to Philadelphia, or bulbs can be dug and winter-stored. Pkt. 35c.

1 THE BLUEBELL GENTIAN 5

It is **EUSTOMA RUSSELLIANUM**, called Bluebell Gentian from the wide bells of purple-patched blue. Usually blooms first year. It can be spectacular. "kt". Pkt. 25c; $\frac{1}{16}$ oz. 60c.

2 FLOWERS FROM FAR ISLANDS

This rare beauty, **EXACUM AFFINE**, comes from the Island of Socotra in the Arabian Sea. It is a most showy summer bloomer for pot growing, yielding treasures of perfumed blossoms in deepest gentian-blue. Culture "w". Pkt. 50c; 3 for \$1.35. Plants, each 75c. (CG)



3 FREESIAS FROM SEED

If everyone understood how easy Freesias are from seed, how varied the colorings and how beautiful the flowers, then everyone would already be sowing them. They are quick from seed, blooming freely within six months. The sprays of perfumed flower trumpets come in rainbow hues, primrose to gold, with orange, lavender, mauve, blue, white, soft pink, carmine, rare sunset tones. A fine blend. "w" culture. *Illustrated opposite*. Pkt. 25c; $\frac{1}{16}$ oz. \$1.00.

FIGS FOR THE NORTH

And, of course, for the south as well. But up north not everybody realizes that the Fig is hardy and adjustable enough so that it can be grown there, too. We offer seeds saved from selected varieties of highest dessert quality. Fig seeds start quite readily if sown under glass. Fig trees planted directly in the open ground often bear well in New Jersey, southeastern Pennsylvania and around New York City if given sheltered position. In colder areas they may be grown in tubs. The edible Fig is *Ficus carica*. Pkt. 25c; 3 pkts. for 70c.

2 FICUS ELASTICA—w. Makes a most satisfactory decorative pot plant. Known as the **RUBBER PLANT**. Shining green foliage. Easy to grow. Pkt. 25c; 3 for 70c.

1 YOU WILL LIKE FILIPENDULA

Two quite different, but equally beautiful, hardy perennials.

DOUBLE MEADOW-SWEET—*Filipendula hexapetala* fl. pl. From Fern-like foliage, many stems rise to 15 inches, each with a graceful cluster of double, pure white flowers that remind of frozen sea-foam. A delightful perennial for shade or sun. Plants, each 75c; 3 for \$2.00; 10 for \$5.75. (CN)

QUEEN OF THE PRAIRIE—*Filipendula rubra venusta*. 60 inches. A beautiful, and graceful, hardy perennial, with big flower sprays in the purest of true pinks. A long bloomer in early summer, and often gives some bloom again in early autumn. Attractive foliage. Plants, each 80c; 3 for \$2.25. (CN)

TWO GOOD ROSE BOOKS

POULSEN ON THE ROSE—Translated from the Danish. A work by a master, for Mr. Poulsen is, perhaps, the most notable rosarian of northern Europe. \$3.10.

OLD SHRUB ROSES—Thomas. Any real rose enthusiast will be fascinated by this interesting book. Illustrated. \$6.10.

5 FELICIA BERGERIANA—k(2)8. Kingfisher Daisy, called so from the brilliant kingfisher-blue of the flowers. A bright and showy South African annual. Pkt. 20c; 3 for 50c.

3 THE FAIRY LILIES

Delightful bulbs in the *Amaryllis* relationship, suitable for growing in pots or in the garden. Look up the separate description in this catalog, each in its alphabetic position, of *Chlidanthus*, *Cooperia*, *Habranthus* and *Zephyranthes*. We will send two bulbs each, names marked, of *Chlidanthus fragrans*, *Cooperia pedunculata*, *Habranthus brachyandrus*, *Habranthus robustus*, *Zephyranthes pulchella*, *Z. grandiflora*, *Z. Treatiae*, *Z. rosea*, *Z. candida*, *Z. citrina*, *Z. verecunda*, and of *Z. pulchella*. 12 kinds, 24 bulbs, for just FIVE DOLLARS in this collection. Order as OFFER P538A. (CN)

2 FARFUGIUM GRANDE (Leopard Plant)

A handsome foliage plant for pot culture, with leaves 6 to 10 inches across, marbled with white and gold, or again, white-edged. Soft yellow, daisy-like flowers. Found originally in the garden of a Chinese mandarin. *Ligularia Kaempferi*. var. *aureo-maculata*. Plants, each \$2.00 (CN)

3 THE CROWN IMPERIAL



FRITILLARIA IMPERIALIS, the showy Crown Imperial, always attracts exclamatory admiration from those who see it in full beauty of bloom. Established plants may reach three feet in height, the stems carrying big whorls of bell-flowers in bronze, orange or crimson, the whole topped with a decorative, crown-like tuft of foliage. *Illustrated opposite*. "kt" culture. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

FRITILLARIA FOR ROCKS—kt. Here are dwarfier species. Lily-like blossoms in wide range of colors and markings. Heights from 6 to 14 inches. Several in mixture. Crown Imperial not included. Hardy. Pkt. 25c; 3 for 70c.

OTHER FRITILLARIAS—Seeds can be supplied at uniform price of 25c the pkt. of following desirable *Fritillaria* species. *Camschatkensis*, *Lanceolata*, *Meleagris*, *Pudica*, *Roylei*, and *Stracheyi*.

FERNS FOR THE HOUSE

SILVER LACE FERN—*Pteris argyrea*. If the word "showy" could be applied to any Fern, it would be to this. Gracefully irregular fronds, twice pinnate, with a wide, silvery-white marking on each leaflet. Plants, each 80c; 3 for \$2.20. (CG)

FERN SPORES TENDER BLEND—Spores of many desirable species and varieties of tender or pot-plant Ferns in mixture. Includes rare and beautiful kinds. Pkt. 35c; 3 pkts. for \$1.00.

TREE FERNS MIXED—The Tree Ferns are graceful plants for greenhouse or conservatory, with their arching, usually thrice-pinnate, fronds topping a true stem. We offer a mixture of choice, decorative species from *Cyathea*, *Alsophila* and *Dicksonia*. Pkt. 35c.

FERNS FROM SPORES—Dust spores on surface of heat-sterilized soil. Cover with pane of glass and keep from direct sunlight. A temperature not greatly above or below 65 degrees is best. Ideal soil would be screened mixture of garden loam and humus (as woods-earth, peat, or rotted sods) with enough sand added to bring to open, friable state. Use water that has been sterilized by boiling, then cooled.

THE HARDY FERNS

Here, without grace of bloom, we enter an older plant world, a charm of form and foliage with gaudy color adornment deleted, a restful world in suggestion of summer shade, moss-damp rock trickles and cool forest pools. It is interesting, and not too difficult, to grow your own hardy Fern plants in quantity from spores. Just follow carefully the directions above. We offer a mixture of spores from several of the more desirable, winter-hardy Ferns. Pkt. 25c; 3 pkts. for 70c. (Those who can call at our Moorestown Nursery, see map on back cover, can buy there good plants of the Hay-scented Fern, the Hardy Maiden Hair Fern, the Christmas Fern, the Sensitive Fern, the Ebony Spleenwort Fern, the Lady Fern and the Wood Fern.)

2 FITTONIA ARGYRONEURA—Silver-net Plant. Easily grown and beautiful foliage plant for an east window. Requires no direct sun. Foliage of most velvety emerald green, netted with pure white. Plants, each 65c; 3 for \$1.75. (CG)

1 FRANCOA RAMOSA—kt(3)36. Long, dense spikes of starry flowers, white to blush. Winter-protect in colder areas. Makes a pretty pot plant. From Chile. Pkt. 25c.

4 FRANKLINIA—Franklin Tree. See page 4.

1 FUNKIA—See Hosta, page 45.

FEIJOA SELLOWIANA

The Pineapple Guava carries wax-white flowers with crimson stamens, over evergreen foliage. Then come delicious, edible fruits with Pineapple fragrance. Feijoa bears on new annual growth, and can be handled outside as far north as the roots can be kept from freezing. Also grown as a large pot plant. 10 seeds for 35c; 35 for \$1.00. Plants, each 90c. (CG)

2 FUCHSIA, the GRACEFUL

FUCHSIA PEERLESS BLEND—w. The Fuchsias make wonderful window plants, and like Geraniums they have decorative values also in the summer, outdoor border. Pendant "ear-drop" blossoms come in rich colorings, often with contrasting hues within the flower. Long in bloom. Each seedling will be technically a new variety. Splendid mixture, both doubles and singles. The seeds are tiny, so handle them carefully. Pkt. of at least 20 seeds, each 35c; 3 pkts. \$1.00.

FUCHSIA CORYMBIFLORA ALBA—w. An altogether lovely Fuchsia with many long-tubed (3 to 4 inch) nodding clusters of flowers in blush-suffused white, the smaller, but fully visible, petals being in contrasting scarlet. Exceedingly free-blooming. A plant of distinction. Pkt. 35c.

FUCHSIA CORYMBIFLORA SCARLET—Like last in every way, except that here the flower cluster is altogether in a brilliant red-scarlet. Pkt. 35c; 3 pkts. for \$1.00.

4 FUCHSIA EXCORTICATA—k(w). A shrub, or small tree, but safest, except in the South, when grown as a large pot or tub plant. In Great Britain it winters, in sheltered positions, as far north as Edinburgh. The flowers are purple, marked olive green within, but with pollen of sky blue. Edible purple berries. Silvery leaves and cinnamon-colored bark. Pkt. 35c.

FUCHSIA PLANTS for pot culture. See page 4.

1 FUCHSIA MAGELLANICA—Pendant rosy blossoms, centered blue-violet, carried on gracefully diffuse plants, to 10 inches. Desirable in the rock Garden. With protection of straw or litter, will winter outside well north. Also a good pot plant, flowers a little smaller than in the other sorts, but very many of them. *Illustrated opposite.* Plants, each 75c; 3 for \$2.10. (CG)



5 ANNUAL GAILLARDIAS

PICTA SINGLE MIXED—Gorgeous colorings, lemon to bronze maroon, in odd combinations. Pkt. 10c; 1/8 oz. 25c.

INDIAN CHIEF (Amblyodon)—Big, single flowers of coppery maroon. Fine for cutting. Pkt. 15c; 1/8 oz. 30c.

PEERLESS DOUBLE MIXED—Curly ball-blossoms in varied brilliant reds, yellows, orange. Pkt. 10c; 1/8 oz. 25c.

1 GAY PERENNIAL GAILLARDIA

Unexcelled for rich garden color, or for cutting. In bloom June into late October. "x" culture. May bloom first year.

G. BURGUNDY—The big, long-stemmed flowers come wine-red to maroon. Pkt. 20c; 1/16 oz. 40c.

G. AURA PURA—Well named "pure gold" for it carries not even a hint of other coloring. Blossoms are long-stemmed, and unusually large. Perhaps best of Gaillardias, desirable for border effects, wonderful for cutting. Pkt. 20c; 1/16 oz. 40c.

G. GOBLIN—Dwarf, bushy grower. Yellow, with wide red zone. Pkt. 20c, 1/16 oz. 40c.

G. TANGERINE—Big blossoms in glowing, coppery orange. Pkt. 20c; 1/16 oz. 40c.

G. PORTOLA HYBRIDS—Showy, big, long-stemmed flowers in metallic scarlet, each petal with long, golden tip. Pkt. 15c; 1/16 oz. 35c.

OFFER 539A—One pkt. each of above for 80c.

1 GALAX APHYLLA—yt(1)10. Ornamental foliage, that in spring is delicate green-yellow, in summer bronze, in autumn wine red. Spikes of cream-white flowers. Tolerates sun, but prefers shade, soil on acid side. Worthy of wide planting. Plants, each 80c; 3 for \$2.25; 10 for \$6.55. (CN)

2 GASTERIA BLEND—w. Decorative, succulent, pot plants. Piled rosettes, silvery green, glossy dark green, or white-marbled or striped. Pkt. 25c; 3 pkts. for 70c.

1 GAULTHERIA PROCUMBENS—yt(1)6. Winter-green. Evergreen creeper for shade. White flowers in spring, then red berries. Pkt. 25c; 1/4 oz. 65c.

2 GERBERA HYBRIDS

The beautiful Transvaal Daisy. Big and graceful daisy-flowers of many bright hues and blending tones, salmon, orange, apricot, yellow, coral pink, rose or scarlet. Blossoms often exceed 4-inch diameters. Sometimes the flowers are duplex. Wonderful for cutting. North, usually grown as a house plant, or plunged in the garden in summer. As a garden plant, it is in bloom from late spring, until late autumn. With protection it will winter at Philadelphia and New York. *Illustrated opposite.* Seeds, the Duplex Strain (with extra row of petals), pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00. Plants, blooming size, from fine, color-varied stocks, mixed only, each \$1.00; 3 for \$2.50; 10 for \$7.50. (CG) Remember, these prices include fully prepaid transportation to U.S. points east of the Mississippi. For prepaid transport to U.S. destinations west of that river, add 5% to your remittance.



4 GARDENIAS FOR FRAGRANCE

GARDENIA VEITCHI—Big, sweetly perfumed, fully double blossoms, wax-like, pure white, like big Camellias. Excellent pot plant. Plants, each 95c; 3 for \$2.65. (CG)

GARDENIA JASMINOIDES—w. The evergreen plants carry a long succession of waxy white, richly fragrant flowers, single to fully double. Good pot plant. Pkt. 25c.

GARDENIA THUNBERGI—Large terminal flowers of purest white, delightfully scented. A handsome plant. Pkt. 25c.

2 GAZANIA EVERBLOOMING 5

GAZANIA HYBRID BLEND—k(w)(8)9. Here is all-summer brightness that fears neither drought nor sun. Green foliage rosettes, cottony below, are dominated by flowers like big, short-stemmed daisies, perhaps mostly in the primrose to orange range, but creamy forms will appear, and others pink-toned to rose, along with splendid coppery reds. Usually the flowers are contrastingly banded with red-brown, darkest emerald, or blue-black. This tender perennial makes a superb, long-blooming pot plant, but it may also be grown as a summer garden annual if started early. "w". **GAZANIA HYBRID BLEND.** Pkt. 35c; 3 pkts. for \$1.00. Plants, all good, no color choice, each 80c; 3 for \$2.15. (CG)

GOLDEN GENISTA

1 GENISTA DWARF DOUBLE GOLDEN—Called Golden Beauty from the piled masses of brilliant golden blossoms in June. The flowers are double. Excellent, deep green foliage. 12 inches. Full hardness. Plants, each 85c; 3 for \$2.35. (CN)

1 GENISTA PILOSA—k(8)10. Green-stemmed procumbent, set with golden flowers. Rock garden, or terrace. Pkt. 20c.

1 GENISTA SAGGITALIS—k(3)10. Golden flowers. Winged stems remind of Christmas Cactus. Rock garden. Pkt. 25c.

4 GENISTA RADIATA—36 inches. Dense, low shrub, emerald green year through. Bright yellow flowers, May to July. Hardy. Pkt. 20c; 1/16 oz. 35c.

2 GENISTA CANARIENSIS—w. Showy evergreen plant with racemes of fragrant yellow flowers. Not hardy, and to be grown North as a window or greenhouse pot plant. Cytisus canariensis. Plants, each 90c. (CG)

1 GAULTHERIA TRICOPHYLLA—kt(1-2)6. Himalayas. The pink, urn-shaped flowers on the tangles of small-leaved wiry stems are followed by berries of china-blue. Pkt. 25c.

1 GLAUCIDIUM PALMATUM—k(2)24. Big blossoms of satiny purple, over maple-shaped leaves. Likes shade. Pkt. 35c.

1 GLAUCIUM PEERLESS HYBRIDS—x(2-3)30. Delightful perennials, easy from seed. Treasured both for blossoms of lemon, orange and near-scarlet, and for the silver-frosted, feathery leafage that is so attractive that seeds are often sown in position to produce edgings. They are useful for this, of course, only the year of sowing, but the following spring the one-year plants can be transplanted to a permanent position, for blossoming among the taller perennials. The foliage is also desirable for mixing with cut flowers in bouquets or arrangements. Pkt. 25c; 3 pkts. for 70c.

THE FRINGED GENTIAN—*Gentiana crinita*—yt(3-4)25. Flowers of exquisite charm, with deeply fringed petals in misty sky blue to indigo. Late autumn or early winter sowings are best, though early spring sowings will often give adequate results. Does not transplant well, except when small. *Illustrated opposite*. Pkt. 25c; 3 for 70c.



1 THE GENTIAN

Enduring perennials of much beauty and great hardiness. "kt" culture.

ACAULIS—7 inches. Royal blue trumpets of quite startling size on little, spreading plants. Blooms early. Particularly good. Pkt. 25c; 1/16 oz. 60c.

ANDREWSI—(3-4)20. Closed or Bottle Gentian. Serried clusters of blossoms in brilliant, vitreous blue. Pkt. 25c.

ASCLEPIADEA—(2)14. Willow Gentian. Sheafs of lovely, sapphire trumpets. Pkt. 20c; 1/16 oz. 45c.

CRUCIATA—(3)15. Hardy and easy. Deep blue, cross-shaped flowers. Pkt. 20c; 1/16 oz. 45c.

FARRERI—(3)6. Exceedingly floriferous Himalayan species. Fine flowers in luminous blue, throats white. Pkt. 25c.

GRACILIPES—(3)10. Handsome, fully hardy Chinese species in deep blue. Dependable, long-lived, easy. Pkt. 25c.

HASCOMBIENSIS—(2-3)8. Splendid English hybrid. A free producer of big and beautiful blossoms in mid-blue. Does very well here. Pkt. 25c; 3 for 70c.

KUROO—(4)4. In autumn come big cups of rich blue, from radiating, procumbent stems. A beauty. Pkt. 25c.



LAGODECHIANA—(8)8. No lovelier or longer-blooming Gentian, and perhaps none easier. The wide-lobed blossoms are luxuriant bells of deepest indigo. *Illustrated opposite*. Pkt. 25c; 3 pkts. for 70c.

LUTEA—(3)36. Starry yellow flowers rise in dense clusters, whorl above whorl. For the mixed border. Pkt. 20c.

ORNATA—(3)6. One of the lovelier, rarer Chians. Masses of bloom in late summer, upfacing bells of bright blue, white deep within. Pkt. 30c.

PURPUREA—(3)24. Though called "Red Gentian," the fragrant, clustered flowers are more of a rich ruddy brown, with irregular shadings. Pkt. 25c; 1/16 oz. 60c.

PORPHYRIO—(4)12. In early autumn come flowers of richest ultramarine, throats olive-dotted. The plant is mostly blossom. No Gentian is more beautiful. Pkt. 35c.

SCEPTRUM—(4)25. Consider it a taller, later Andrews, with blossoms of deeper blue. It is good. Pkt. 25c.

SEPTEMFIDA—(2-3)9. Amazingly beautiful, jagged flower-bells of lovely soft blue. An enduring perennial of easy handling, becoming larger year by year. Particularly good. Pkt. 25c; 3 for 70c.

SIKKIMENSIS—(3)9. Pretty Himalayan mat-former. Upfacing. blue-bells. Pkt. 20c.

STYLOPHORA—(3)36. Stately plants carry rather large flowers of soft, straw yellow. Pkt. 20c.

VERNA—(2)4. Sometimes called "finest of the Gentians." Rare. Vivid azure. Early. Pkt. 30c.

OFFER 540A—One pkt. each of above (Fringed Gentian included) for \$4.00.

GENTIAN BLEND—Includes seeds of most of the kinds here. Pkt. 20c; 1/16 oz. 40c; 1/2 oz. 75c.



5 GAURA LINDHEIMERI—x(8)35. Flowers like rose-flushed white butterflies. Blooms for months. Perennial to Philadelphia, or in colder areas if mulched, but blooms first year from seed, and may be treated as annual. Pkt. 25c.

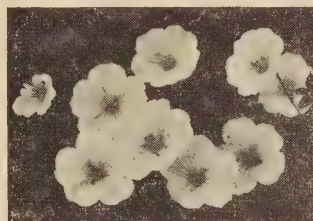
4 GINKGO BILOBA—y 70 ft. Maidenhair Tree. Odd, fully hardy tree of picturesque appearance. Wedge-shaped leaves remind of Adiantum. Good street tree, easy, and disease free. Large seeds, 7 for 25c; 25 for 75c; 100 for \$2.50.

2 GONATANTHUS PUMILUS—Rare tuberous plant for pot culture. Elongated, dark green leaves, red-violet below. Fragrant golden flowers like narrow Callas. Pkt. 35c.

1 TRUE or HARDY GERANIUMS

For long display of pleasing blossoming in sun or in shade, in rock garden or in mixed perennial border planting, try the winter-hardy or true, Geraniums. Don't get confused because of the name. With one exception, all the true, or botanic, Geraniums are hardy perennials. The frost-tender pot or bedding plants that most folks call Geraniums are all Pelargoniums to the botanist. See pages 4 and 41 of this catalog for them. The Hardy Geraniums offered below grow rather readily and strongly from seeds sown in open ground in late autumn, during the winter, or in early spring.

BLUE BEAUTY—(2-3)20. Rounded, bushy plants are mantled with big, blue-lavender blossoms, June on. Pkt. 25c. Plants, each 75c; 3 for \$2.00. (CN) **PRATENSE ALBUM**—24 inches. Geranium Meadow White. Handsome long-bloomer with pure white flowers. Pkt. 25c. **GREVILLEANUM**—Hardy Himalayan trailer with flowers of lilac-rose, marked violet. Rock garden. Pkt. 35c. **GRANDIFLORUM**—(3)14. Fine, big flowers of blue-lavender, veined purple. *Illustrated opposite*. Pkt. 25c. **MACULATUM**—(2)25. Cranes-bill of American woodlands. Attractive mauves and lavenders. Pkt. 25c. **SANGUINEUM**—Long and gorgeous blooming that approaches blood red. Plants vary in both height and flower coloring. Foliage becomes glowing red in late autumn. Pkt. 25c. **ARMENUM**—(3)24. Flowers of deep red-violet, each petal with black spot at base. Pkt. 25c. **ENDRESSI**—(3-4)12. A delight from the Pyrenees, with pretty pink blossoms, veined rose. Pkt. 25c. **OFFER 540B**—One pkt. each of above for \$1.50.



LANCASTER GERANIUM—Wide, low spreads of attractive foliage, set all summer long with charming flowers in pure pink. *Illustrated opposite*. Fully winter-hardy perennial, being the Walney Island variety of Geranium sanguineum. Height about 5 inches. Plants, each 95c; 3 for \$2.65. (CN)

2 GERANIUM ANEMONIFOLIUM—w. Here is the exception any good rule needs, for this true Geranium from the Canaries, lacks hardiness, and is grown as an indoor pot plant. The handsome crowns of finely cut foliage are filled with violet flowers. Pkt. 25c.

1 THE BRILLIANT GEUMS

Vivid color here for rock garden or border. "k" culture. **BORISII**—(2-4)9. A dwarf, compact, free-blooming species, with big and showy upfacing flowers in scarlet-toned orange. Pkt. 25c. **MRS. BRADSHAW**—20 inches. Large, double flowers of flaming scarlet. A striking plant. Far-visible in coloring. Pkt. 20c; 1/16 oz. 40c. **MONTANUM**—(2-3)8. Green-feathered foliage, set with big, single flowers of bright yellow to old gold. Then decorative seed-plumes. Rock garden; edging; bedding. Pkt. 20c; 1/16 oz. 50c. **FIRE OPAL**—(3)18. The double flowers are fire scarlet, with hint of orange. Pkt. 25c. **LADY STRATH-EDEN**—(2-3)20. Semi-double blossoms in brilliant golden orange. Pkt. 20c; 1/16 oz. 45c. **HELDREICHI**—(2)12. Large, single flowers of bright orange scarlet. Makes fine, big clumps. Pkt. 20c. **REPTANS**—(3)12. Glossy, silken blossoms like golden suns, above mounded fern-foliage. Pkt. 25c. **OFFER 540C**—One pkt. each of above for \$1.25. (Geum plants available at our Moorestown Nursery.)

GEUM BLEND—Several fine Geums in mixture. Pkt. 20c; 1/16 oz. 40c.

POT PLANTS AT OUR NURSERY

At our sales greenhouse on our main nursery, Bridgeboro Road, Moorestown, N. J., we carry in stock for direct sale to those who may call, an interesting assortment of the better pot plants for window, greenhouse, patio, porch or summer outdoor bedding. We stock most of the kinds listed in this catalog, with still others as delightful. Plants can be supplied in catalog sizes, but with postage cost deducted from price. Additionally, in some instances we can supply larger specimen plants, of course at some proportional increase in rate. If you are within driving distance, come and pick out your own plants.

2 TENDER GERANIUMS (Pelargoniums)

Geraniums for window garden, sun porch, greenhouse, or perhaps for outdoor bedding. Botanically they are all Pelargoniums.

GERANIUMS ZONALE HYBRIDS—w. These are the window plant or bedding Geraniums. They are easy from seed, flowering same season, and the seedlings will show amazing range of colorings; white, pink, rose, salmon, scarlet, crimson. Near to ever-blooming. Pkt. 35c; 3 pkts. for \$1.00; 10 pkts. for \$2.75.

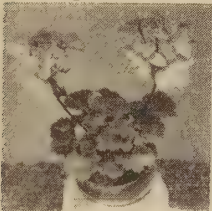


FOR SUNNY WINDOWS —

Seven of the better Geraniums. **CHERRY VALLEY**—True Cherry red, with live-coal brilliance. Fine double flowers. Plants, each \$1.00. **PEACHES AND CREAM**

—Big trusses of double blossoms in creamy salmon pink. A natural winter bloomer. Leaves heavily zoned. *Illustrated opposite.* Plants, each \$1.15. **OLIVIA KUSER**—Splendid snowy white. Good in every way. Each \$1.00. **MONTMORT**—Called "The Blue Geranium," but actually it is closer to a violet purple. Different, and good. Each \$1.10. **FIAT ENCHAN-TRESS**—Fine double in pure pink, lighter at the edges. Each \$1.25. **PATRICIA AUDETTE**—Fine Hydrangea-flowered single, big in blossom, immense in truss. Delightful mauve pink. In bloom every month of the year. Each \$1.15. **MAX-INE KOVALESKI**—Large, single blossoms of richest orange, with scarlet sheen, are carried in good trusses. We consider this the very best of the orange-colored Geraniums. Each 95c. **OFFER P541A**—One plant each of the 7 for \$7.20. All above plants are (CG).

THE SEVEN DWARFS—Compact, dwarf, close-branching, yet free blooming. Just right for the sunny window ledge, or the small apartment. **ARCTURUS**—Double flowers in fire-glowing red. Undulate foliage. Each \$1.50. **MME. SALLEROI**—Blue-green leaves with narrow white edge. A dwarf, non-



blooming Fancy-leaf, grown for the densely attractive foliage. Each \$1.00. **ALDEBARAN**—This compact grower, *illustrated opposite*, carries clear salmon-pink flowers over rich, dark foliage. Each \$1.10. **MILKY WAY**—Fine dwarf with large, single flowers of pure white. Each \$1.10. **PYGMY**—Charming miniature, smallest of all, with well-doubled blossoms of intense scarlet. Each \$1.00. **CAPELLA**—Undulate, double blossoms in pure pink, deeper toward the center. Red-toned green foliage. Each \$1.25. **BLACK VESUVIUS**—Dwarf, compact grower with black-green leaves, zoned midnight purple. Large, single flowers in brightest red. Each \$1.50. **OFFER P541B**—One plant each of above for \$8.10. All above plants are (CG).

SIX UNUSUAL GERANIUMS—They break the general Geranium line. **POINSETTIA**—The brilliantly red blossoms have twisted petals of varied lengths. Each \$1.15. **CARNATION**—Free blooming, deep salmon pink, with fringed petals in effect of a single Carnation. Each 90c. **PANSY**—Flowers like pansies, face-markings of velvety purple over suffused white. Pretty, and easy. Pelargonium Mrs. Laval. Each 95c. **APPLEBLOSSOM ROSEBUD**—Clusters of intensely double flowers, formed like half-opened rosebuds. White, flushed deeper to rosy margin. Each 90c. **PEPPERMINT STICK**—Clusters of large, flat flowers in bright scarlet, with contrasting white stripes. Each \$1.10. **BIRD'S EGG**—The flowers have a near-white background, bluish suffused and stippled with dottings. Each \$1.20. **OFFER P541C**—One plant each of the above for \$5.80. All above plants are (CG).

FANCY-LEAF GERANIUMS—Quaintly beautiful, with oddly marked foliage that is as brightly colored as the flowers. **MRS. COX**—A beauty, with its richly painted foliage. About each small green leaf-center is a zone of vermilion, with rose and purple splashings, the whole margined creamy white. Salmon-pink flowers. *Illustrated opposite.* Plants, each \$2.20. **HAPPY THOUGHT**—Wavy leaves, with big, butterfly wing-splashes of creamy white. Gay, cherry-colored flowers. Each 80c. **DISTINCTION**—Undulate leaves carry wide, brown-purple rings, near, but not at, the margins. A well-shaped grower. Vermilion flowers. Each 95c. **ITALIAN SKIES**—The Maple-like leaves are zoned with orange-splashed crimson, and edged creamy white. Pretty, red flowers. Showy and vigorous. An easy grower. Each 95c. **JUBILEE**—Over the soft green of each leaf there is laid a wide, clear-cut band of brown-toned purple. Good flowers of salmon pink. Each \$1.20. **BURDETTE COUTTS**—Called "the gayest of Geraniums". Each leaf is marked with a wide, irregular purple band that is brightly splashed with pink, red and yellow, the whole then edged white. Scarlet blossoms. Each \$1.75. **MRS. PARKER**—Silvery green leaves carry wide borders of clear white. *Illustrated below.* Makes well-shaped plants. Fine double flowers of clear pink, touched white at center. Each \$1.00. **OFFER P541D**—One plant each of above for \$8.45. All above plants are (CG).



SCENTED-LEAF GERANIUM SEEDS—We offer seeds saved by a specialist grower from not less than ten of the better kinds with pleasingly scented leaves. Mixture only. 6 seeds for 25c; 28 seeds for \$1.00.

THE SCENTED-LEAF GERANIUMS—Here add to beauty of form and foliage, the delightful aromatic fragrances of the leaves. **GRAY LADY PLY-MOUTH**—Lobed leaves, heavy with rose fragrance, gray-green, with white edge. Lavender flowers. Each 80c. **LEMON-SCENTED**—Crisp-um. Much curled and crisped leaves remind of parsley, but they carry a strong, pleasant, lemon scent. Little lavender flowers. Each 85c. **PEPPER-MINT**—Velvety downy "grape" leaves with the aromatic pungence of pep-



permint. Each 75c. **PRETTY POLLY**—Almond-scented. Crispy, cordate, lobed foliage. Delightful pink flowers, marked maroon. Each \$1.00. **CALIFORNIA ROSE**—The leaves are richly, intensely, rose-scented. Good, lavender pink flowers. Tomato-like foliage. Each 70c. **CARLTON FERN**—Much-cut, pleasantly aromatic foliage of deepest green. As attractive and graceful as any fern. Each 75c. **FRENCH LACE**—The lemon-scented leaves are intensely ruffled. Each carries a cream-white edging. Effect of the waved, convolute white against green, is one of intense laciness. The variegated mutation of Prince Rupert. Each \$1.00. **OFFER P541E**—One plant each of seven for \$5.50. All above plants are (CG).

MARTHA WASHINGTON GERANIUM—Large showy flowers, usually with contrasting darker blotchings. This is the group that most folks mean when they say PELARGONIUM, though the name botanically has wider coverage. Seeds, 6 for 25c; 28 for \$1.00.

MARTHA WASHINGTON PLANTS—We have a nice lot of plants grown from seeds of the above. As this is written, the seedling plants have not yet bloomed, but most of them will be blooming size by the time shipping begins, toward spring. Being seedlings, each will be technically a new variety, that you can name and propagate if you wish. There should be fine things here. Plants, each 80c; 3 for \$2.25; 10 for \$6.75. (CG). (For plants of named Pelargoniums, turn to page 4).

BOOK—GERANIUMS, Wilson. All about the varied Pelargoniums and "Geraniums" of window, greenhouse and garden. Illustrated. 248 pages, \$4.05.

BOOK—GERANIUMS FOR HOME AND GARDEN—Krauss. New, just out. Covers origins, species, care, propagation, soils, pest control, pruning, hybridization. Variety descriptions include those of late introductions. Illustrated. \$5.10.

5 GODETIA DWARF MIXED—k(3)12. Satiny cup-blossoms in pink, rose, scarlet, white, lavender. Pkt. 15c.

5 GOMPHRENA or GLOBE AMARANTH—k(3-4)20. Attractive flower-heads in white, pink, rose and crimson. A showy straw-flower for winter bouquets. Pkt. 15c; $\frac{1}{16}$ oz. 30c.

5 GOMPHRENA RICH ORANGE—Big flowers of richest orange. Culture and uses of the last. Pkt. 20c; 3 pkts. for 50c.

1 GILIA AGGREGATA—kt(3-4)30. Flowers like haunting pennants in scarlet-and-buff. Pkt. 20c.

5 GILIA ANNUAL MIXED—x(3)20. Interestingly varied. Pinks, blues, lavenders and whites. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

1 GILIA RUBRA—kt(3-4)50. Skyrocket Flower, *illustrated opposite*. Spectacular panicles of coral-suffused, scarlet blossoming. Fully winter-hardy. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

2 SCARLET GESNERIA

Exceedingly showy plants in the Achimenes-Gloxinia-Saintpaulia relationship. Blossoms in varied, brilliant reds and scarlets, perhaps most usually a vivid orange scarlet, with darker markings. Exceedingly floriferous. African Violet conditions. This delightful window plant is usually called Gesneria macrantha, but botanists now classify it as Corytholma cardinalis. Luckily, changing its name does not mean changing its beauty. "w" culture. Pkt. 50c.



2 GESNERIAD DELIGHT

There are few more beautiful pot plants than the Gesneriads, and our GESNERIAD BLEND includes many of the more desirable of them, as Gesneria, Didymocarpus, Corytholma, Streptocarpus, Saintpaulia, Sinningia, Achimenes, Recheimeria, Isoloma, Naegelia and Chirita. Most, at least, of these will be in the Blend. Expect rich colorings, and varied interesting flower form "w." Pkt. 50c; 3 for \$1.40.

3 THE GLADIOLUS GARDEN



For gay orchid-like blossoms, brilliant hues, delicate blendings of color tone, the Gladiolus is beyond compare. And, of course, there is no better flower for cutting. We offer a mixture of bulbs blended from the better garden varieties, most of them grown separately under name. Only the finer large-flowered varieties are used. Wonderful for either garden display or cutting. Bulb sizes run from one inch up diameter.

Order as **GLADIOLUS GARDEN SPECIAL**—10 bulbs for 85c; 25 for \$1.80; 100 for \$6.75; 250 for \$15.25 (CN). These prices are prepaid, mail or express, to U.S. points east of the Mississippi. For prepayment to U.S. destinations west of that river, add 5% to remittance.

GLADIOLUS SEEDS—Gladioli may be grown quite readily from seeds sown in early spring while soil is still cool. Seedlings often bloom second summer. GLADI-

OLUS PEERLESS BLEND—Seeds saved from fine, named garden varieties. Should show many interesting and beautiful variations. Technically, each seedling will be a new variety. Some of them are likely to be good enough so you will want to give them names. Pkt. 25c; 3 pkts. for 70c.

We must stand clear, and in the sun, if we would see where our shadow falls. It may reach farther than we think.

LAWN GRASS SEED—To have a good lawn you must use good seed, and there is none better than our AVALON LAWN GRASS, offered and described on catalog page 33. The high quality of our Lawn Grass Seed is our pride.

1 BLUE GLOBE-DAISY

A pretty mat-plant. **GLOBULARIA CORDIFOLIA**, for rock garden or alpine lawn. Little dark green leaves to turfy density. Multitudes of short-stemmed flowers (4 inches) in bright blue, each a round and fluffy azure ball. Pkt. 25c; $\frac{1}{16}$ oz. 75c. (kt)

OTHER FINE GLOBULARIAS—Flowers like blue Clovers. **NANA**—2 inches. Pancake-mats, set with blue fluff-globes. Pkt. 35c. **NUDICAULIS**—6 inches. Fairly large blue globes. Shade or sun. Pkt. 25c; $\frac{1}{16}$ oz. 60c. **WILKOMMI**—12 inches. Vigorous. Fluffy blue globes on tall stems. Pkt. 25c.

3 GLORIOSA or GLORY LILY

They grow readily from seeds sown in open ground beds in early spring. In autumn, dig and store over winter in a cool cellar. Tubers of some kinds bloom at one year, of all kinds at two years. Gloriosa may be treated as a summer garden bulb, where it will give truly spectacular effects, or it



GLORIOSA

may be grown in window or greenhouse as a pot bulb. In bloom for months. It makes a wonderful cut flower—none more graceful or longer lasting.

GLORIOSA SUPERBA—And it is truly superb, with its recurved, crisped and undulate petals in soft yellow to orange, with rosy tones. A vigorous, easy grower. *Illustrated opposite*. Pkt. 25c; $\frac{1}{16}$ oz. 60c. Tubers, each \$1.00; 3 for \$2.90; 10 for \$8.70. (CN)

GLORIOSA ROTHSCILDIANA—Here the petals are a little wider, pleasingly undulate but not crisped. Usually opens all yellow, or with only a hint of red, but gradually the red spreads until the entire flower is a glowing ruby, blossoms in all the color tones and shades being open on one plant at one time. Pkt. 35c; $\frac{1}{16}$ oz. 75c. Tubers, each \$1.25; 3 for \$3.40; 10 for \$9.80. (CN)

BABY GLORY LILIES—Gloriosa Rothschildiana tubers, one year seedlings that will need another year to bloom. It takes a year longer to get flowers, but look at the difference in price. 4 for \$1.00; 10 for \$2.00; 30 for \$5.00. (CN)

GLORIOSA CARSONI—Rare species in unique flower coloring. Large, long-lasting blossoms that shade from buff-yellow to a brown-toned violet that hints of blue. Vigorous grower, 6 seeds for 35c; 20 seeds for \$1.00.

GLORIOSA PLANTI—A more compact grower than the others, and, too, an even longer bloomer, the new blossoms coming on the short branchings that continually appear. The flowers, carried well out beyond the foliage, are recurved and undulate in form, orange-yellow at petal base, deepening to orange scarlet at tip. Foliage is wider, more glossy than that of other Gloriosas. Ideal for summer bedding, or for growing in pots under glass. Seeds sown in outdoor seed beds in early spring will produce a high proportion of seedlings that will bloom the first summer. Pkt. 35c; 3 pkts. for \$1.00; $\frac{1}{16}$ oz \$1.25.

OFFER 542A—One pkt. each of the four for \$1.10.

DECORATIVE GRASSES

Valued both for decorative border clumps, and for cutting. May be dried for winter bouquets. "kt." **BRIZA MAXIMA**—Annual. Attractive, bronzy panicles. Pkt. 20c. **AGROSTIS NEBULOSA**—Cloud Grass. Panicles in effects of misty cloudiness. Pkt. 20c. **AIRA PULCHELLA**—An airy delight. Pkt. 20c. **CORTADERIA ARGENTEA**—Pampas Grass. Tall. Great, silky panicles. Showy. The great plumes are much used for drying. Perennial, but give sheltered position north of Philadelphia. Pkt. 25c. **EULALIA GRASS**—Miscanthus. Hardy perennial, making big, decorative clumps, to 7 feet, the leaves often striped strikingly with white. Valued for accents, backgrounds, screens, and the silky seed-plumes, for cutting. Pkt. 20c; 3 pkts. for 50c. **COIX LACRYMA-JOBI**—Job's Tears. Ornamental annual grass with shining, bead-like seeds. Pkt. 20c. **ERAGROSTIS ELEGANS**—Annual. Rather pretty, feathery panicles. Pkt. 20c. **LAGURUS OVATUS**—Hares-tail Grass. Annual. Soft, woolly, white heads. Pkt. 20c. **PENNISSETUM RUPPELII**—Fountain Grass. Graceful, fluffy, rather roseate spikes. Perennial. Pkt. 20c. **STIPA PENNATA**—Perennial. Plume-like ornamental spikes. Pkt. 25c. **TRICHOLOENA ROSEA**—Ruby Grass. Annual. A planting is like a rosy cloud. Pkt. 30c. **OFFER 542B**—One pkt. each of above for \$2.10.

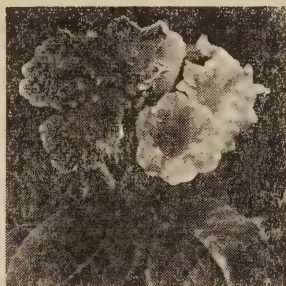
3 HAEMANTHUS COCCINEUS—In late spring the two, wide, flat leaves disappear, and shortly afterward the purple-spotted flower-stems break through. Dense umbels of blood-red blossoms are carried in wide bract-cups. Bulbs, each \$2.75. (CN)

2 GRAPTOPETALUM PARAGUAYENSE—Mother-of-Pearl Plant. Decorative pot plant. The branches end in rosettes of thick leaves that seem carved from the silvery pink, glossy, translucence of mother-of-pearl. Plants, each 60c. (CG)

1 GUNNERA MANICATA—k(3). Spectacular perennial with, perhaps, the world's largest leaf, known to have reached nine and ten foot diameters. The tapering spikes of green flowers may be a foot through, and four feet high. After frosts come, the leaves should be cut off and placed, upside down, over the crowns as a winter protection. Pkt. 50c.

3 GIANT GLOXINIAS

Showy pot plants. Deep, wide, upfacing bells. Colorings rich and varied, all one tone, or again dotted, marbled or edged with some contrasting shade. **DORMANT BULBS** (tubers), in superb mixture, February through May, at each 45c; 3 for \$1.25; 10 for \$3.75; 25 for \$8.65. Also **STARTED BULBS** (tubers), available April into early June, at each 55c; 3 for \$1.50; 10 for \$4.50; 25 for \$10.50. These have been started into growth in damp moss, sand or vermiculite. You will get bloom a good bit sooner from them, and can be sure there are no "blind" bulbs. (CN)



GLOXINIA GIANT-FLOWERED MIXED—w. Exceedingly showy; great, bell-like flowers in superb range. A good strain that will yield much pleasure. Pkt. 40c; 3 for \$1.10.

GLOXINIA TRIUMPHANT—A magnificent blend of what we believe to be the very best in Gloxinia. It is based on a superb Swiss Strain, but to that we have added top selections of other specialists. All this gives added color range and richness. The immense, bell-like blossoms are carried in the desired, erect, up-tilted position over the thick, velvety foliage rosettes. Pkt. 75c; 3 for \$2.00.

GLOXINIAS IN SEPARATE COLORS—Tubers available in Deep Crimson, Blue edged White, Red edged White, Deep Blue, Bright Scarlet, and Tigered-and-Splashed. **DORMANT BULBS**—Each 50c; 3 of one color for \$1.35; 10 of a kind for \$4.00. **STARTED BULBS**—Each 60c; 3 of color for \$1.60; 10 of one kind for \$4.75.

PLEASE NOTE—Gloxinia bulbs are all (CN) and prepaid to U.S. points east of the Mississippi. Add 5% for farther west.

5 THE ORNAMENTAL GOURDS

Summer vines, quick from seed, fine for covering fences and trellises. Yellow flowers, then ornamental fruits in great diversity of form and coloring. The fruits are used for decorative effects, centerpieces and the like. They may be dried for the winter. Inclusive blend. Pkt. 15c; ½ oz. 35c; 1 oz. 60c.

1 GYPSOPHILA PERENNIAL

Valued for misty border effects, or for adding airiness to cut flower arrangements. "x" culture. **OLDHAMIANA**—(4-5)50. Continuous bloom, August through October. Wide, dense clusters of white to pink-tinted flowers. Pkt. 20c; ¼ oz. 35c. **PACIFICA**—(3-4)50. Dainty airiness of soft pink flowering; sprays high and graceful. Pkt. 20c. **PANICULATA**—(3)36. Diffuse panicles of little white blossoms. Pkt. 15c; ¼ oz. 25c. **PANICULATA DOUBLE SNOWBALL**—Like last, but will give a considerable proportion of fully doubled flowers like tiny snowballs. Pkt. 25c, 3 for 70c. **REPENS**—(8)9. Low-growing and long in bloom, this is an excellent rock garden perennial. The airy cushions are covered with little blossoms, pearl white or bluish-suffused. Pkt. 20c; 3 pkts. for 50c. **OFFER 543A**—One pkt. each of above for 80c.

AVAILABLE AT OUR MOORESTOWN NURSERY—Good plants of Gypsophilas Bristol Fairy, Rosy Veil, Repens and Oldhamiana.

5 GYPSOPHILA ANNUAL

BABY BREATH. *Gypsophila elegans*, is one of the quicker flowers from seed to bloom. Make succession sowings so that you will always have plenty of it for cutting. 35 inches. **LARGE-FLOWERED PURE WHITE**—Fine strain. Pkt. 15c; ¼ oz. 40c; 1 oz. \$1.10. **PINK AND ROSE**—Pink, through carmine, to near rose. Pkt. 15c; ¼ oz. 40c; 1 oz. \$1.10. **MURALIS**—7 inches. One of the prettier low, long-blooming annuals for edging. Multitudes of airy pink-and-white flowers. Walls, terraces, rock gardens. Pkt. 15c; 3 for 40c.

3 TWO BEAUTIFUL BULB-FLOWERS

PARANA LILY—*Habranthus brachyandrus*. Exquisite, up-tilted trumpet blossoms in deep pink, from April to October. A delightful all-summer garden bulb, being then dug in autumn and winter-stored in cellar. Or it makes an altogether satisfactory bulb-flower for growing in pots. Pkt. 25c. Bulbs, each 40c; 3 for \$1.10; 10 for \$3.00. (CN)

ARGENTINE LILY—*Habranthus robustus*. Here the alluring trumpet-flowers come in the softest of shell pinks. In bloom June to October, earlier under glass. Best as a year-around pot bulb. Each 35c; 3 for \$1.00; 10 for \$2.90. (CN)

3 GARLAND LILY or HEDYCHUM

HEDYCHIUMS MIXED—w50. Tall spikes of showy flowers, lemon, gold, rose, crimson or white, always spicily perfumed. Good large pot plant, or may be grown in the garden, winter-storing the roots, Canna fashion. Pkt. 20c; ¼ oz. 35c.

HEDYCHUM CORONARIUM—Ginger Lily. Heavy spikes of pure white, richly fragrant flowers, to four inches across. 40 to 70 inches of height. May be grown as a large pot plant, or handled in the garden like Cannas. Pkt. 20c. Dormant roots, each 65c; 3 for \$1.75. (CN)

HEDYCHUM GARDNERIANUM—Kahili Lily. Large clusters of fragrant yellow flowers with red stamens. Then come showy red berries. Plants, divisions, each \$1.50 (CN)

STRAW-FLOWERS or EVERLASTINGS

Helichrysum is perhaps the most used of the flowers for winter bouquets, and very good it is. There are, though, many others with flowers, fruits or foliage that may be dried for winter decorations. See also, then, *Acroclinium*, *Gomphrena*, *Statice*, *Limonium*, *Gypsophila*, *Belamcanda*, *Pampas Grass*, *Cacalia*, *Probosceida* (pods), *Cytisus*, *Eulalia Grass*, *Artemisia*, *Santolina*, *Solanum* (Love Apples), *Hibiscus Manihot* (pods), *Datura* (seed capsules), *Celosia*, *Dipsacus*, *Iris* pods, *Centaurea* seed heads, *Ammobium*, *Briza*, *Xeranthemum*, *Rhodanthe*, *Bells of Ireland*, *Gladwyn Iris*, *Littonia* seed pods, *Echinops*, *Eryngium*, *Lunaria* (Honesty), *Eryngium*, *Catananche*, *Salvia leucantha*, etc. Look up the descriptions.

5 HELICHRYSUM BLEND—k(3)35. Strawflower. Perhaps most desirable of the "Everlastings," drying well for winter bouquets, beautiful, too, in the garden, or as a fresh cut flower. Scarlet, canary, rose, salmon, silvery white, soft pink, violet, in mixture. Pkt. 15c; ½ oz. 35c; ¼ oz. 50c.

TO DRY STRAWFLOWERS—Hang them upside down in small bunches in a dry place, preferably not too hot and with subdued light. As they start to dry, place a few of them on a shelf, with heads hanging over edge. In this way you will get some curving or arching stems that will add gracefulness to your dried flower arrangements.

2 GYNURA AURANTIACA—Royal Purple Plant, called so because of the iridescent, purple downiness of the leaves and stems. Yellow flowers. Plants, each 65c. (CG)

2 GREVILLEA ROBUSTA—w. Decorative pot plant for graceful foliage effects. It looks like a feathery, silky Fern, but it is easier, more adaptable, than any Fern. Pkt. 20c; 3 for 50c.

4 HEBE SPECIOSA—k(3)50. Evergreen shrub, with racemes of Veronica-like flowers in red-toned violet, varying to rose or purple. Winter-hardy only in lower South. Pkt. 25c.

1 HEBE CARNEA—k(2)15. Pretty New Zealand perennial. Spikes of rose-colored flowers. Pkt. 25c.

5 HEBENSTREITIA—x(2-4)20. Attractive annual with slender, feathery spikes of orange-touched white florets. Grown for the sweet after-dusk fragrance. Pkt. 20c.

2 HELICONIA BLEND—w. Exotic conservatory plants with wide, decorative leaves, often purple-toned, or with metallic glints. Clustered flowers in pretty colorings rise from tinted bracts. Seeds, each 25c; 5 seeds for \$1.00.



1 HELIANTHUS MOLLIS—x(3)50. Lemon yellow, three-inch flowers. Downy, ash-gray foliage in perfoliate effect. Thrives in poor soils and hot dry positions. Pkt. 20c.

1 HELIANTHUS ORGYALIS—(salicifolius). x-(4). Decorative, tall perennial, foot-wide columns of greenery rising to some 4 feet of height. Then toward autumn they suddenly lift panicles of bloom another 4 feet. The flowers, as many as 200 of them in a panicle, are golden, with little brown centers. Pkt. 25c.

5 HELIOPHILA LONGIFOLIA—k(2)20. Great masses of little, sky blue flowers. May into July. Pkt. 20c.

1 HELIOPSIS—x(3-4)50. Rugged, long-lived perennials, valued in the mixed border, or for cutting. In bloom June into September. **PITCHERIANA**—Big, attractive, single flowers of glossy golden orange. Pkt. 20c; 3 pkts. for 50c. **SCABRA**—Very like the last, just as showy, just as quick and easy from seed, but perhaps not quite as free-blooming. On other hand, blossoms here are often semi-double or even double. Pkt. 20c; 1/16 oz. 35c.

1 HELONIAS BULLATA—kt(2)15. Rare perennial of much beauty, and full hardiness. From low rosettes rise spikes of starry flowers in opalescent pink, with blue anthers. Needs peat in the soil, and must be watered well in time of drought. Also makes an attractive pot plant. Pkt. 30c.

1 HELENUM FOR AUTUMN

In late summer and early autumn the Heleniums dominate the perennial planting with their rich color. Fully hardy perennials. Sow in early spring, and you are likely to get flowers first year. "kt" culture. **BIGELOWI**—(3)50. Showy perennial of late summer, carrying big golden flowers in great numbers. Valued for cutting. Pkt. 20c. **AUTUMNALE MIXED**—(3-4)40. In autumn the plants become domes of packed, upfacing blossoming from yellow, through old gold and coppery orange, to autumn browns and wall-flower reds. Pkt. 25c; 1/16 oz. 70c. **HOOPESI**—(2)35. This one, unlike the others, blooms in spring, great sheafs of showy, golden orange flowers. Long-lived. Pkt. 20c. **RIVERTON GEM**—(3-4)40. It opens orange-buff, becoming autumn red. Pkt. 20c. **PEREGRINUM**—(3)36. Flowers of a rich, glowing, brown-mahogany. Pkt. 25c.

1 THE CHRISTMAS ROSE

It is **HELLEBORUS NIGER**, The Christmas Rose, a fully hardy perennial that will bear its big blossom cups, white or pink-suffused, through late winter. It prefers rich soil in light shade. Can be grown from seeds, "yt" culture. Germination is slow, though quite sure. Helleborus is likely to sulk for a year after being moved, but when the time comes, it will start growing thriftily. Blooming season is apt to be March, though in mild winters there may be blossoms in January. Pkt. 25c; 1/8 oz. 75c. Plants, each \$1.70; 3 for \$4.90. (CN)



1 HELLEBORUS ORIENTALIS HYBRIDS—yt(1)16. The Lenten Rose. It blooms in March, beautiful flowers of purple-shaded white, varying to tones of violet and claret. Pkt. 25c; 1/8 oz. 75c. Plants, each \$1.70; 3 for \$4.90. (CN)

1 SUN-ROSES

Sun-rose is an old name for **HELIANTHEMUM**, a delightful, low perennial. Foliage mounds are set with silken blossom loveliness in pink, lemon, copper, red and white. Seeds sown any time from mid-spring to early fall, will come up strongly, and give flowering plants the following year. Rock garden, terrace, bedding or front of border. Fine blend. Pkt. 20c; 1/16 oz. 40c; 1/8 oz. 70c.

1 HEPATICA AMERICANA—kt(1)8. Charming blossoms, lustrous lilac, blue, purple, bluish white, all set in green ruffs. Lovely flower of early spring. Pkt. 25c.

1 HERACLEUM MANTEGAZZIANUM—k(3)100. Spectacular tall perennial with umbels to 4-foot diameters, of closely packed, little creamy white flowers. Large leaves. Pkt. 20c.

3 HERBERTIA PULCHELLA—w. 6 inches. Pretty bulb-flower from Uruguay. Upfacing, fragrant, blue-violet blossoms. Blooms in winter. Pot culture. Pkt. 25c.

5 EASY ANNUAL HELIANTHUS

SUNFLOWERS for the garden. "x" culture. **ITALIAN WHITE**—50 inches. Single blossoms, 3-inch, white to cream. For cutting. Pkt. 15c. **GERBERIA-TONED**—The last in coral to rose, apricot, chestnut, etc. Pkt. 15c. **SUNGOLD**—55 inches. Chrysanthemum doubles in golden yellow. Pkt. 15c.

1 BEAUTY BY DAY 3

A liberal translation of **HEMEROCALLIS** might be Beauty by Day, but Day Lily is the more usual English name. The Day Lilies are fully winter-hardy. They thrive in full sun, but tolerate shade. Seeds germinate readily (kt or even x cultures), seedlings usually blooming second year. We offer seed saved from hybrid varieties in full range of color forms. Pkt. 25c; 1/16 oz. 40c; 1/8 oz. 75c. Illustrated below.

HEMEROCALLIS

PLANTS—At our Moorestown Nursery we have plants of some 35 of the better named varieties of Hemerocallis, in primrose, gold, orange, rosy pink, maroon, purple and the like with pleasing bicolors. The individual kinds may be purchased by those who call at the Nursery, or we can supply them for shipment as follows. **OFFER P544A**—One plant each of three different kinds, names attached, for \$3.00. **OFFER P544B**—One plant each of six different kinds, names marked, for \$5.60. **OFFER P544C**—One plant each of 12 different kinds, names marked, for \$9.70. All collections are prepaid at these rates to U.S. points east of the Mississippi. For prepayment to U.S. points west of that river, add 5% to remittance. All are our choice of kinds, all excellent ones in full color range. (CN)



5 THE PERFUMED HELIOTROPE

Heliotrope is valued as much for its fragrance as for its beauty, indeed for both. Usually grown in the summer garden as an annual, from early spring sowings, but again, it may be sown in late summer, and then handled as a long-blooming winter pot plant. Wide, dense sprays, mauve to deep purple. We offer a fine strain of Giant Hybrids. Pkt. 25c; 1/16 oz. 50c.

1 HEUCHERA or CORAL BELL

SANGUINEA SPLENDENS—kt(2-3)20. Deep crimson, varying to scarlet, are the sprays of gracefully carried flowers. Rock garden delight. Pkt. 25c.

HEUCHERA AVALON PINK—25 inches. Enchanting long-bloomer, with airy blossoms of soft pink, carried profusely in lace-like effects. Plants, each 80c; 3 for \$2.20. (CN)

HEUCHERA RAIN OF FIRE—Brilliant red in effect of showers of fire. Long-lived; long blooming. Plants, each 80c; 3 for \$2.20; 10 for \$6.60. (CN)

HEUCHERA HYBRIDS—kt(2-3)25. Lithely graceful. Flower sprays will vary from pink suffusions, through rose and coral, to bright or deep reds. Pkt. 25c; 3 pkts. for 70c.

5 HIBISCUS ANNUAL

HIBISCUS TRIONUM—x(2-4)30. Ivory-toned cup blossoms, patched violet, and with golden tassels. Attractive, long-blooming background plant. Pkt. 15c; 3 pkts. for 40c.

HIBISCUS MANIHOT—k(4-5)90. Golden Bowl. Towering spires of big lemon-yellow bowl-blossoms, blotched purple-maroon. Exceedingly showy. Pkt. 15c; 3 pkts. for 40c.

2 CHINA-ROSE HIBISCUS

Distinctively beautiful species of tender Hibiscus to be handled as pot plants North. Almost everblooming; plants 10 inches high often flower freely. Rare colorings here. Botanically **HIBISCUS ROSA-SINENSIS**. Plants available of three kinds suitable for window or greenhouse. **KONA**—Immense, fragrant, fully double blossoms of purest pink. Each 90c. **DOUBLE RED**—Rich in effect. Each 90c. **CROWN OF BOHEMIA**—Splendid large double in yellow with deeper shading. Each 90c. **OFFER P545A**—One plant each for \$2.55. (CG)

1 HARDY HIBISCUS or ROSE MALLOW

1 HIBISCUS GIANT MALLOW MARVELS—x(3)50. Magnificent flower-bowls, from palest blush, through pure pink, to rose, with snowy white and crimson. Center eyes often appear. Made up of Hibiscus moscheutos selections and crosses with Hibiscus oculi-roseus. Full winter hardiness. Pkt. 15c; 1/8 oz. 40c; 1/4 oz. 75c.

1 HIBISCUS AVALON HYBRIDS—x(3-4)65. Newer long-blooming strain of spectacular beauty, differing in flower form, in foliage, in season, height and in range and tones of blossoms colorings. The flowers vary from blush, through shades of pink and rose, to reds of a rich vividness. In bloom July to October. Full winter hardiness. *H. militaris* x *coccineus*. Illustrated above. Pkt. 20c; 3 pkts. for 50c.



1 HIBISCUS F-1 AVALON—Seeds saved from segregated F-1 plants of the original *Militaris-Coccineus* cross. Seedlings will show wide and interesting variations in re-combination of characters. Pkt. 35c; 3 pkts. for \$1.00.

OTHER HIBISCUS SPECIES—Here are several good ones. **EETVELDEANUS**—x(4)70. Handsome in foliage and in the rose colored blossoms, for both stem and leaves are red. Blooms in four months from seed, and so can be treated as annual, although it is actually a tender perennial. In the rich foliage coloring, the plants remind of red Japanese Maple. Pkt. 25c. **RADIATUS**—This is the *Radiatus* variety with flowers of deep rosy pink (not the more usual blotched yellow), jagged leaves and prickly branches. Will blossom first year, started early, or it can be grown under glass. Will not stand northern winters outside. Pkt. 25c. **LASIOCARPUS**—x(3)50. Hardy perennial with big white to pale rose flowers and cordate leaves. Pkt. 20c. **MUTABILIS**—k(3-4)150. Confederate Rose. Handsome Chinese species for the South. Opens pale blush, deepening to red by nightfall. Pkt. 20c. **PEDUNCULATUS**—x(3-4)50. Attractive South African with flowers of deep rose. Protect in winter. Pkt. 25c. **SYRIACUS**—k(4). This is the shrub or small tree commonly called *Althea*. Flower colorings of white, blush, diverse pinks, rosy red, blue-violet, and the like. Pkt. 20c; 1/8 oz. 35c; 1/4 oz. 60c. **OFFER 545A**—One pkt. each of Giant Mallow Marvels, of Avalon Hybrids, and of the 6 above, for \$1.45.

The New is less new, the Old less old, than the Young may think.

1 RED YUCCA—*Hesperaloe parviflora*. k(w)(3)50. Rose to red Yucca-like flowers. Large pot plant. Garden-hardy to Philadelphia, with protection. Pkt. 20c; 3 for 50c.

1 HESPERIS MATRONALIS—x(3)35. It is Sweet Rocket or Dame's Violet, and it can be very gay in its bright, Phlox-like manner, vivid in the border, or rich color when allowed to naturalize. Scatter it widely. Pkt. 10c; 1/8 oz. 20c; 1/4 oz. 35c.

1 HESPERIS NIVEA—Dense, branching raceme-spikes of snowy white. Dwarf. Pkt. 15c; 3 for 40c.

1 HESPEROYUCCA WHIPPLEI—k(3)130. Our Lord's Candle. Massive white-belled spires above blue-green leaf-swords. Beautiful beyond belief. Needs protection. Pkt. 20c.

1 HIERACIUM HELDREICHI—x(3)35. Great, showy panicles of golden flowering. Blue-green foliage. Pkt. 20c; 1/16 oz. 40c.

1 HIERACIUM VILLOSUM—x(2-3)12. Silver-Shag. Big golden blossoms over silvery foliage. One of the prettier rock garden perennials. Full sun. Pkt. 25c.

1 HIERACIUM BOMBYCINUM—x(2)8. A lovely rock plant with rosetted leaves of glistering silveriness, the blossoms above wrought in golden artistry. Pkt. 25c.

4 HOLODISCUS DISCOLOR—kt(3)100. Rock-spray. Swaying branchings carry drooping panicles of fragrant, ivory-tinted laciness. A graceful, showy, hardy shrub. Pkt. 20c.

2 HOLMSKIOLDIA SANGUINEA—w. Showy pot plant with evergreen foliage and clusters of brilliant scarlet flowers. A rare cousin of *Verbena*, from India. Pkt. 25c.

HONESTY—x(3)30. *Lunaria*. Purple flowers, followed by pods having translucent partitions that make attractive winter decorations. Pkt. 15c; 1/8 oz. 25c; 1/4 oz. 40c.

1 HOUSTONIA COERULEA—x(1-3)6. Exquisite little blue stars, myriads of them. Delightful, never more so than when in azure drifts through the meadows. Pkt. 25c.

4 HOVENIA DULCIS—k 30 ft. Japanese Raisin Tree. Deciduous tree, hardy to Boston, grown both for ornament, and for the odd, edible "fruits," supposed to have flavor of raisins. Pkt. 20c; 1/8 oz. 35.



3 CROWN-BEAUTY

The Crown-beauty, **HYMENOCALLIS OCCIDENTALIS**, is of full winter hardiness here, needing no digging. The stems grow to 20 inches, each crowned with an airy cluster of ribbon-draped white chalice blossoms. Illustrated opposite. Bulbs, each 45c; 3 for \$1.20; 10 for \$3.50. (CN)

1 THE HOLLYHOCKS

Let them rise against a house or garage, a white building makes the best foil, or they may march behind a garden fence. Easy from seeds sown in open ground in spring or summer.

HOLLYHOCK CHATER'S DOUBLE—Intensely double flowers in close, almost dense spikes, blossoms full and formal. Full color range. Five feet. Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 85c.

HOLLYHOCK PEERLESS DOUBLE—Includes *Carnation* and *Triumph* types, double, less formal than *Chater's*, and blooms sometimes larger. Pkt. 20c; 1/16 oz. 35c; 1/8 oz. 60c.

HOLLYHOCK SINGLE MIXED—80 inches. Big flowers in many gay, delightful colorings. Pkt. 10c; 1/8 oz. 25c.

5 HOLLYHOCK INDIAN SPRING—Handsome semi-double blossoms, rose to carmine. Sown early, will be in bloom by first of August, so called "annual." Actually hardy. Pkt. 15c.

4 HOLLY or ILEX

HOLLY FROM SEED—It can be grown from seed, but it is slow germinating. "y" culture. **ILEX OPACA**—American Holly. Evergreen and vividly berried. Hardy well north. Pkt. 20c; 1/4 oz. 35c; 1 oz. \$1.00; 1/4 lb. \$2.85. **ILEX AQUIFOLIUM**—English Holly. Handsome species, hardy to Long Island. Pkt. 15c; 1/2 oz. 40c; 1 oz. 70c; 1/4 lb. \$2.00.

1 HOSTA or PLANTAIN LILY

Funkia is another name for these pleasant, hardy perennials, with imbricated rosettes of decorative, plantain-like foliage.

HOSTA PLANTAGINEA—Great *Corfu Lily*. In summer come fragrant trumpet blossoms, wax-textured, pure white, carried above formal, packed foliage mounds. Attractive in both flower and foliage. Will make big specimen clumps. Plants, each \$1.00. (CN)

HOSTA COERULEA—Blue Day Lily. Wide, handsome bells of bright blue through mid-summer. Decorative perennial, easy from summer-sown seeds. 36 inches. Pkt. 20c; 3 pkts. for 50c.

HOSTA GLAUCA—(*Sieboldiana*). Handsome foliage, overlapping leaves that are blue-glaucous and of a near-velvety texture. White flowers, suffused lilac. Pkt. 25c.

PLANTS OF OTHER HOSTAS, including the variegated, undulate edging forms, available at our Moorestown Nursery, see road map on back cover.

2 **HIBISCUS HUEGELII**—Delightful Australian species that makes a charming house plant. The blossoms are slightly flaring trumpets of soft mauve pink. Plants, each 75c. (CG)

2 HOYA CARNOSA (Wax Plant)

HOYA CARNOSA is a delightful climber for pot culture in window or greenhouse. The waxy white flowers carry pink-shaded centers and appear in profusion through the summer months. Deliciously fragrant. Pkt. 25c. Plants, each 80c. (CG)

3 GIANT SUMMER HYACINTH

Bells of waxy white in great loose spikes in five-foot heights. Strikingly decorative, particularly when several are planted as a group. Lasts well when cut. Also a good forcer for winter blossoms in window or greenhouse. Easy to grow and keep. Winter-hardy to Philadelphia. In colder areas, dig and store. Technically it is **GALTONIA CANDICANS**. "k." Pkt. 20c; $\frac{1}{16}$ oz. 35c. Bulbs, 3 for 55c; 10 for \$1.55; 25 for \$3.50; 100 for \$11.50. (CN)

3 **HYACINTHUS AZUREUS**—kt(1)7. Many little spikes of brilliant blue blossoms in earliest spring. Pkt. 20c.

3 **HYACINTHUS SAWRISICI**—(4)9. Unique, autumn-blooming miniature, with feathery mauve-pink spikes. Pkt. 25c.

1 GOLD OF HYPERICUM

Here is treasure for the sunny garden. "x" culture.

OLYMPICUM—(2-3)12. Fine-leaved, silvery fountains with flowers like gold coins set with yellow center tassels. Delight for rock garden, edging, bedding. Pkt. 25c; 3 pkts. for 70c.

HYPERICUM DWARF MIXED—The dwarf Hypericums bloom long and freely, in a glossy golden showiness that few other flowers approach. And the foliage, too, has its own attractiveness, for the fine-leaved plants, mat-like or low decumbents, are all of a silvery sheen, or sometimes with a hint of blue to the silveriness. Rather easy from seed. *Illustrated opposite.* Here is a blend of the lower kinds, right for rock garden, wall, edging, bedding, or the front of the mixed hardy border. Pkt. 25c; 3 pkts. for 70c.



OTHER SPLENDID HYPERICUMS—Treasure here for sunny gardens. **FRAGILE**—(3)5. Wide, silvery mats, set with tasselled flowers of pure gold. Pkt. 25c. **REPTANS**—(2-3)9. Rock garden delight. Fine green mats, set with gleaming, golden blossoms that open from shining red buds. Pkt. 25c. **PATULUM**—(8)50. Good shrub, with particularly large flowers of polished yellow. Pkt. 20c. **PROLIFICUM**—(3)50. Branching, arching shrub of great winter hardiness, filled with a showy profusion of medium size flowers in butter yellow. Pkt. 20c. **TOMENTOSUM**—x(3)18. A profusion of soft yellow blossoming from black-bracted buds. Foliage frosty, downy. Pkt. 20c. **HOOKERIANUM**—(8)50. Showy shrub with beautiful golden flowers over a long season. Pkt. 20c. **POLYPHYLLUM**—(2-3)6. Over fine-leaved cascade-mats come burnished buds that open to golden blossom richness. Pkt. 25c. **ELATUM**—(3)50. Half-evergreen shrub for sheltered foundation plantings. Particularly large and showy flowers of glossy yellow. Pkt. 25c. **RHODOPAEUM**—(3)5. Large, pale yellow flowers over foliage of a silveriness. Pkt. 25c.

OFFER 546A—One pkt. each of the 11, for \$2.25.

Each spring we live again.

3 **HYDROSME RIVIERI**—A decorative plant for the summer garden, sometimes called **LEOPARD PALM** for the odd spotting of the stem, and the great, gracefully arching digitate leaves. Tubers should be dug in late autumn and stored. In late winter, from the dry tubers, come curious large blossoms in rose-tinted green and maroon. Tubers, from about two inch diameters up, each \$1.50. These are not quite large enough to bloom, but will give fantastic summer decorative effects meanwhile. (CN)

2 **HUMEA ELEGANS**—w. Strikingly decorative plant with loose panicles of little flowers in pink, rose or red. Rather rare, but there are few finer ornamentals. Pkt. 35c. Plants, each 90c. (CG)

5 **HUNNEMANNIA SUNLITE**—x(3)24. Tulip-shaped blossoms of satiny yellow. Easy and showy. Full sun. Pkt. 15c.

3 **HOMERIA BLEND**—w(k). Pretty bulb-flowers with blossoms cream to golden, or orange with ruddy suffusions. Good garden bulb if given winter protection. Pkt. 25c.

5 **ICEPLANT**—x(9)6. Twisting leaves are set with drops of crystal-clear gum that sparkles like frozen dew. Edgings, window boxes, rock gardens. Pkt. 20c.

5 **IPOMOEA HEARTS AND HONEY**—k. The vines are mantled all summer with inch-wide blossoms that open orange, with honey-yellow centers, changing by late afternoon to rosy pink with creamy centers. Pkt. 25c.

1 **IPOMOEA LEPTOPHYLLA**—k(3)35. Bush Moon-flower. Rose-colored flowers, purple in throat. Showy, erect-growing hardy perennial. Not a vine. Drought-resistant. Pkt. 35c.

THE WOOD-ROSE

Called so from the brown, woody, blossom-formed sepals that, used in decorative arrangements, last almost indefinitely. It is **IPOMOEA TUBEROSA**, handsome, yellow-flowered vine that does best under glass in the North. 3 seeds for 25c; 15 for \$1.00; 33 for \$2.00.

2 PINK POLKADOT FLOWER

It is **HYPOESTIS SANGUINOLENTA**, an attractive oddity from Madagascar for window or greenhouse, the rising branches filled with green leaves that are spattered and dotted in pure pink. Pkt. 25c. Plants, each 75c. (CG)

1 IBERIS or HARDY CANDYTUFT

Low, long-blooming, evergreen perennials that grow easily from seeds sown any time from late spring to early autumn.

IBERIS GIBALTARICA—15 inches. With its dome-clusters of pretty, lilac-toned blossoming, it can give delightful effects. It will need some winter protection above Philadelphia. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 55c.

IBERIS SEMPERVIRENS—10 inches. Of fullest winter hardiness. The long spring effect is of heaped snowflakes, with here and there a bit of the rich green foliage peering through. You know it is at twilight that we need white flowers most, to reflect back the dimming light. Go into your garden then, and see how white comes into its own. For rock gardens, edgings and many another use. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

2 KING'S CROWN

The King's Crown is that ever-beautiful and so easy window pot plant, **JACOBINIA CARNEA**, illustrated here. Graceful, airy trusses of delightfully curled flowers in pure pink. It blooms several times each year, the flowers lasting long each time. Plants, each 75c; 3 for \$2.10. (CG)



JACOBINIA CARNEA

2 IMPATIENS FOR EAST WINDOWS

For the east window, or the shady porch, or in a shaded garden spot, try Impatiens, the Sultan's Balsam. It is a handsome plant, and in almost continuous bloom. The flowers may be brilliant red, cerise, orange, rose, pink, chamois, salmon, pale mauve, near purple, or sometimes white. We offer two excellent strains, differing slightly in habit and effect, but of equal merit. **IMPATIENS HOLSTII HYBRIDS**—w. Big flowers, full color range. Vigorous grower. Pkt. 25c; 3 pkts. for 70c. **IMPATIENS SULTANII HYBRIDS**—w. From Zanzibar. Free blooming strain in fine mixture. Pkt. 25c; 3 pkts. for 70c.

IMPATIENS MARBLED-LEAF—Here the beauty of the large, clear pink flowers shows against a foil of foliage that is marbled with white over soft green. Plants, each 65c; 3 for \$1.65; 10 for \$4.75. (CG)

IMPATIENS RADIANCE—Large flowers in a rich and glowing deep orange with sheen of scarlet. Deep green foliage. Plants, each 65c; 3 for \$1.65; 10 for \$4.75. (CG)

4 INDIGOFERA MIXED—k. Low, pinnate-leaved shrubs, quick from seed. Many little spikes of lilac flowers. Pkt. 20c.

5 IONOPSIDIUM ACAULE—k(8)3. Diamond Flower. Rug-like plants, with sparkling little lilac flowers for months. Shade-tolerant. Water in drought. Edgings, rock gardens, window boxes. Pkt. 20c.



THE ANNUAL INCARVILLEA—x(8)25. Rather think you will like this long-blooming, easily grown annual flower, for though different in effect from the two below, it carries its own alluring charm. Airily branching plants, foliage ferny, filled for months with trumpet-flowers in cream, bluish and creamy rose. *Incarvillea variabilis*. Pkt. 20c; 3 pkts. for 50c.

1 INCARVILLEA (Hardy Gloxinia)

It grows from carrot-like root tubers, but these stay in ground year-around, for the plants are winter-hardy. Seeds in outside seed-beds or flats, in late autumn, in winter, or in early spring, will germinate readily in late spring, giving blooming size plants at one year.

INCARVILLEA DELAVAYI—Big, gorgeous blossoms in rosy purple. Always attracts much attention. Pkt. 25c; 3 pkts. for 70c. Plants, each 85c; 3 for \$2.40. (CN)

INCARVILLEA GRANDIFLORA BREVIPES—Large, handsome flowers of carmine crimson. Pkt. 25c; 3 pkts. for 70c.

1 THE IRISES

Growing them from seed is the lowest cost way of getting the delightful species of botanical Irises in quantity. Sow outside in either late autumn, or early enough in spring so there will be a period of exposure to low soil temperatures. Actual plants of Irises may be moved in spring, summer or autumn with about equal certainty of success. "kt" culture.

AUREA—(3)36. A big, showy Iris with flowers of purest golden beauty, the edges frilled. Lasts well when cut. Pkt. 25c; 3 pkts. for 70c.

CALIFORNIA HYBRIDS—A group of really wonderful hybrids, crossings of the several West Coast native species. The plants are dwarf, exceedingly free-blooming, and show about every coloring known to Irises. Pkt. 25c.

CHRYSOFOR—(2)28. Unusual race of beautiful, though bizarre, Irises, Chrysographes crossed on Forresti. Colorings from sulphur and gold to rich bronze, from blue to violet, often contrasting markings. Pkt. 25c. Plants, each 70c. (CN)

CHRYSOGRAPHES—(2)27. Rare Chinese Iris of rich blue-violet with odd script-like markings in golden yellow. Pkt. 25c.

CLARKEI—(2)25. Easy Himalayan species with flowers in varied shades of blue to red-purple, sometimes white-patched or netted, are carried on solid, branching stems. Pkt. 20c.

CRISTATA—(2)8. Exquisite blossoms like crumpled silk of palest blue, gold-patched, and with snowy, fringed crest. A delightful low species. *Illustrated opposite*. Plants, each 65c; 3 for \$1.65; 10 for \$4.80. (CN)

CRISTATA ALBA—7 inches. Satiny blossoms in pure white. An altogether lovely Iris. Plants, each 80c. (CN)

DELTA BLEND—Big blossoms, mostly with horizontal standards. Flowers show clearest of blues, then lavender to purple, red-violet, lilac, cerise, with rose-tawny and rose tones, mahogany, near-reds and fulvous orange. This is a wonderful Iris group, quite unlike any other. Pkt. 25c; 3 pkts. for 70c.

DELAVAYI—(3)40. Ruddy violet flowers, often stippled. Unusual Chinese species. Pkt. 20c.

DESERTORUM—Vigorous "spuria" Iris with pretty flowers of palest blue, or of blue-suffused cream. Pkt. 25c.

DELTA HYB. D. K. WILLIAMSON—Blossoms of distinctive form in the very richest of velvety blue-violets. Blooms after the Giant Hybrids. 28 inches. Plants, each 65c; 3 for \$1.70. (CN)

ENSATA—(2)25. Sword Iris. Great fountains of foliage set off the many attractive blossoms that may be lilac, pure white, or lavender, with sharp veinings of violet. Pkt. 20c.



DOUGLASIANA—(2)18. Undulate blossoms in rare color tones, from creamy flushings, through mauve, lilac, lavender and deep blue, with violet and white. One of the more variable of species, but each form is beautiful. Pkt. 25c; 3 for 70c.

DWARF HYBRIDS—(1-2)9. Flowers are of Bearded Iris size, form and color range, but come earlier, and on plants only 6 to 10 inches tall. Desired in the rock garden, the wall, for edgings, or in clumps at front of mixed perennial border. Seedlings will come in many colorings. Pkt. 25c; 1/2 oz. 55c; 1/4 oz. 95c. **OFFER**

P547A—Plants of five fine dwarf kinds, different colors, names attached, for \$2.60. 3 of each for \$6.85. (CN)

DYKESI—(3)36. Large, handsome flowers of brilliant violet, with golden center-line. Late blooming. Pkt. 35c.

FOLIOSA—(3)12. Cascades of large, sky blue flowers pour from the foliage. Delight in the rock garden. None better as a pool edging. Pkt. 25c; 3 pkts. for 70c.

FORRESTI—(2)25. Called the Yellow Sibirica, but actually it is a rare Chinese species with flowers that vary from tawny primrose to lemon. Unusual, floriferous, handsome, dependable. Pkt. 25c. Plants, each 65c. (CN)

FULVA—(2)27. The Copper Iris, a handsome species of the Delta group, unique in its coloring among species Irises. Airy flowers in a tone between new copper and bronze. Plants, each 60c; 3 for \$1.60; 10 for \$4.65 (CN)

DICHOTOMA—(4)50. Vesper Iris. Great, high sprays of perfumed flowers late July to early September. Most often the blossoms are translucent lavender, but may range from creamy white to violet purple, with markings of mahogany, buff or copper. The very quickest and easiest of Irises from seed. Sow in very early spring; some of the seedlings are likely to give flowers in late summer or autumn of same year. Pkt. 20c; 1/16 oz. 35c; 1/8 oz. 60c. *Illustrated opposite*.

GIANT BEARDED HYBRIDS—Here are the Large-flowered Hybrid Irises that, all through late spring, paint our borders and gardens in such glorious color. We offer seeds saved from a wonderful collection of named sorts, many of the seeds from hand-pollinated crosses. Seedlings should show a remarkable range of variable color richness. You will likely want to name, and separately propagate, some of the seedlings. Sow seeds outside in latest autumn, or at first possible moment in spring. Well-grown seedlings bloom second year. Pkt. 20c; 1/8 oz. 45c; 1/4 oz. 75c.

PLANTS OF GIANT BEARDED IRISES

—We grow separately more than fifty of the better named Hybrid Irises, in full possible color range. Plants of the individual kinds may be purchased by those who come to the place, or we will ship assortments of them as below, all our choice of kinds (but they will be good ones). **OFFER P547B**—One plant each of 7 different Irises, names marked, for \$3.10. **OFFER P547C**—One plant each of 15 different Irises, names marked, for \$6.10. **OFFER P547D**—One plant each of 25 different Irises, names marked, for \$9.10.

IRIS PLANTS are quoted prepaid to U.S. destinations east of the Mississippi. Add 5% if to go to U.S. points west of that river. All Irises are supplied in the usual good, standard divisions. All are (CN).

GIANT BEARDED SPECIAL STOCK—Seeds saved from specially made, hand-pollinated crosses of the better named, large-flowered sorts of the Giant Bearded Irises, mostly kinds with pink or rose-colored blossoms. The quality of the seedlings produced from this should be extraordinarily high. Many of them should be worth naming and introducing. Pkt. 30c; 1/2 oz. 75c; 1/4 oz. \$1.25.

GLADWYN—(2)18. Tawny blue or brown-toned yellow flowers are followed by pods that split to brilliant scarlet seeds. Showy in winter bouquets. Pkt. 20c; 1/2 oz. 40c.



GRAMINEA—(2)10. Tricolor Iris. Vivid blue on defined white. Plum-colored standards. Fragrance of apricots. Vivid green foliage. Pkt. 20c; 3 pkts. for 50c.

GIGANTICOERULEA—60 inches. Purest blue. In rich, moist soils the flowers are of quite spectacular size, stems sometimes man-high. A giant of the Delta group. *Illustrated opposite.* Plants, each 65c; 3 for \$1.70. (CN)

GRACILEPES—(2)9. Exquisite, fragile blossoms of sky blue, orange marked. A jewel. Though of full garden hardness, it will make a charming pot plant, too. Pkt. 30c. Plants, each 90c. (CG)

INNOMINATA—(2)10. Rare and lovely Iris with undulate blossoms that may be golden apricot, or, again, rosy lavender. One of the more beautiful Irises. Pkt. 25c.

KASHMIRIANA—(2)25. Pretty Iris from banks of the Shalimar. Creamy, white-bearded flowers on branching stems. Pkt. 25c.

KERNERIANA—(2)20. Pretty Iris from Armenian mountains, with fragrant, bright yellow flowers. Pkt. 35c.

K.W.9712 SPECIES—12 inches. Unidentified, apparently alpine, species with deep blue flowers. Propagated from stock collected by Kingdon Ward expedition. Asiatic. Pkt. 35c.

LAEVIGATA—35 inches. Manchurian species with large, flattened flowers of rich indigo, yellow-crested. A moisture-lover. Fine for pool-edge or streamside. Pkt. 25c; 3 pkts. 70c.

LONGIPETALA—(2)25. Flowers pure white or pale lilac, with vivid blue-violet striations. A rugged, showy species. Pkt. 25c; ½ oz. 60c.

MONAUREA—40 inches. Showy hybrid with large flowers of deepest golden yellow. Blooms just after the Giant Bearded Irises have finished. Plants, each 75c; 3 for \$1.95. (CN)

NEPALENSIS—(3)12. This pretty little lilac-flowered, Himalayan species is unique among Irises in that it grows from Dahlia-like tubers. Pkt. 25c.

OCHROLEUCA GIGANTEA—(3)50. Big, showy flowers. Long-lasting when cut. Two varieties. **MONNIERI**—Soft yellow, painted golden orange on falls. Plants 70c; 3 for \$1.85. (CN) **SPECIOSA**—White, with splash of gold on falls. Plants, each 70c; 3 for \$1.85. (CN)

PRISMATICA—(2)25. Flowers of pure violet, with purple-veined white falls. Pkt. 20c.

PSEUDACORUS—(2)36. Bright flowers of burnished yellow. Fine for poolside planting, but does well in dryer places, too. Pkt. 20c; ½ oz. 35c.

PSEUDACORUS ALBA—Like last, but creamy white to palest primrose. Pkt. 25c. Plants, each 70c. (CN)

SIBIRIENT HYBRIDS—Dependable Iris group, long-lived and easy, showy in mixed plantings, and particularly good for cutting. Varied blossom colorings, white, azure suffusions, light and dark blues, indigo, violet, amethystine tones, tawny shadings, black-purples. Pkt. 20c; ½ oz. 40c.

SIBIRIENT IRIS PLANTS—We will supply one plant each of seven fine named sorts, different colorings, names marked, for \$3.75. Order as **OFFER P548A**. (CN)

SIBERIAN IRISES, SPECIAL STOCK—Seeds saved in mixture from the finest named varieties, including Heavenly Blue, Snowcrest, Gaylord, May Morning, Llewellyn, White Dove, Nora Destin, Emperor, Blue Wings, Thisbe, White Empress and the like. The Siberian Irises are sure and easy from seed, hardy, profuse and long-lived. No other Iris excels them for cutting. This Special Stock of Siberian Irises is far superior to that usually commercially available. Pkt. 30c; ½ oz. 75c.

SPURIA BLEND—Attractive Irises with orchid-like flowers that may include cream, straw, yellow, azure suffusions, and good blues. Long-lasting as cut flowers. Easy and hardy. Pkt. 25c.

TENAX—kt(2)15. Graceful flowers, from white, through mauve and pink-approaches, to claret and purple. Interesting and beautiful. Pkt. 20c; ½ oz. 40c.

TECTORUM—(3)20. The altogether charming, and distinctive, Roof Iris of Japan, *illustrated opposite.* It is said that peasants of older Japan liked this Iris so much that they grew it in the straw thatch of their roofs, to enjoy it without taking the scarce bits of arable land they needed so badly to produce food. Loose sprays of large, rather flattened blue blossoms, petals undulate, and white-crested. Pkt. 25c. Plants, each 70c; 3 for \$1.90. (CN)



IRIS
GIGANTICOERULEA

TECTORUM ALBUM—The even lovelier pure white variety. Plants, each 75c. (CN)

SUSIANA—Unusual Persian Iris, *illustrated opposite.* Large, silvery gray flowers, veined and stippled in a brown that approaches black. A handsome species, best handled as a pot plant, north. Plants, each \$2.00. (CN)

VERSICOLOR—(2)30. An easy, attractive Iris for either dry or wet soils. Royal blue with creamy markings. Pkt. 20c; ½ oz. 35c.

VERSICOLOR KERMESINA—Handsome variety of the last, with blossoms that approach wine red. Pkt. 25c.

VINICOLOR—This attractive Delta species has flowers of a unique, but pleasing, grape-stain coloring. Plants, each 70c. (CN)

VERNA—(1-2)8. Dainty dwarf Iris of early spring; blossoms of deep blue, gold-marked, and with violet fragrance. Plants, each 70c; 3 for \$1.85; 10 for \$5.00. (CN)

XIPHIODES—kt(2)25. English Iris. Magnificent flowers, like great Orchids, in a remarkable range of colorings and markings. Forms a true bulb. Pkt. 20c; ½ oz. 40c; ¼ oz. 70c.

OFFER 548B—One pkt. each of the 38 so offered, for \$8.00.

OFFER P548C—One plant each of the 15 so offered, the Dwarf Hybrids, the Giant Hybrids, the Sibirient Hybrids, and Iris susiana not included, for \$9.25. (CN)

1 THE JAPANESE IRISES



The lovely Irises of Japan, varieties of Iris Kaempferi.

SEEDS OF JAPANESE IRISES—kt. This group grows readily from seeds sown in early spring, and seedlings will usually bloom the second season. New beauties may appear, worthy of naming. We offer seeds saved altogether from fine named varieties, or from new seedlings of them, or from direct crossings of them.

Much of the seed is of our own production, but seeds from at least two other fine collections are included. Among the seedlings, expect rare and gorgeous colorings, gold-banded white, turquoise, azure, purple, crimson, often netted or splashed. Many of the blossoms will be of great size, massive in petalage, and in effect. *Illustrated opposite.* The Japanese Irises grow readily from seeds sown outside in late autumn, during winter, or in early spring, blooming freely at one year. Order as **IRIS KAEMPFERI SUPERBA BLEND**. Pkt. 25c; ½ oz. 50c; ¼ oz. 85c.

PLANTS OF JAPANESE IRISES—We grow some thirty of the finest, separate named varieties. Come and see them in bloom at our Moorestown Nursery. You can buy plants, then, right from the field, of the kinds you like best. Or if you want plants shipped you in spring or fall, we can supply collections, our choice of kinds, all excellent ones in varied color range, names marked, as below. **OFFER P548D**—Five different for \$3.60. **OFFER P548E**—10 different for \$6.50. **OFFER P548F**—20 different, for \$12.90. (CN). Remember, these are prepaid prices in U.S., east of the Mississippi. Add 5% for prepayment west of that river.

IRIS AVALON BLEND

Here there is at least a little of every Iris that we have in seed form, of course not in equal amounts, for some kinds are too scarce and rare for that. Nevertheless we doubt that any other Iris blend, anywhere, any time, has equaled this in quality. ½ oz. 35c; ¼ oz. 55c; 1/8 oz. 90c.

BOOK—IRIS FOR EVERY GARDEN—Mitchell. Covers both garden Irises and rare species. \$3.60.



IRIS
TECTORUM

1 INULA—kt. Three fine hardy species, so different that all are needed. **ENSIFOLIA**—(8)9. Close edger or rock garden plant. Dense foliage, set with many-rayed golden daisies, each with yellow cushion center. Pkt. 20c. **SALICINA**—(3)25. Armenian Daisy. Thickets of stems, topped with little golden daisies. Pkt. 20c. **MAGNIFICA**—(3-4)70. Beauty of the Caucasus. Immense, single flowers with long petals in deepest yellow. Pkt. 20c.

3 IRID MARVELS

Blended seeds of Iridaceae. This description is written before we are sure what will be available, but included are likely to be *Libertia*, *Homeria*, *Dierama*, *Hesperanthera*, *Morea*, *Tigridia*, *Geissorhiza*, *Aristea*, *Ixia*, *Cypella*, *Babiana*, *Streptanthus*, *Schizostylis*, *Tritonia*, *Crocus*, *Sparaxis*, *Freesia*, etc. Best handled in pots. Pkt. 25c; 3 for 70c; 10 for \$2.00.

2 A BEAUTIFUL POT PLANT

It is **ISOLOMA HIRSUTUM**, a long-blooming beauty for window or greenhouse; cousin to African Violet, and thriving under like conditions. It grows in upright, branching habit, carrying sprays of handsome blossoms in orange scarlet, darker markings on petals. Leaf and flower are softly downy. One of the easier Gesneriads. "w" culture. Pkt. 40c. Plants, each \$1.25. (CG)

3 ISMENE (Peruvian Daffodil)

Superb summer-flowering bulb, decorative in the garden, and a long-lasting cut flower. The big blossoms are pure white, the petals, crispy and waxy, the stems long. It should be grown in quantity in every garden. In autumn, dig and store the bulbs. They keep easily in any frost-proof place. Increase is by offsets. Technically *Ismene* is *HYMENOCALLIS*.

ISMENE CALATHINA—25 inches. Immense chalice-shaped flowers that seem molded from snowy wax. Each great cup is decorated with long, white, streamer or ribbon, segments. *Illustrated opposite*. Sweetly fragrant. Though usually grown in the garden, all of the *Ismenes* handle well as pot bulbs for window or greenhouse, also. Fine, flowering bulbs, each 45c; 3 for \$1.25; 10 for \$3.65; 25 for \$8.00; 100 for \$29.00. (CN)



ISMENE SULPHUR QUEEN—A handsome hybrid, *H. calathina* x *H. Amancaes*, that has blossoms in size and form of *Calathina*, but in a lovely, creamy yellow. Flowering size bulbs, each \$1.10; 3 for \$3.00; 10 for \$9.00. (CN)

ISMENE HARRISIANA—9 inches. Distinct, early-blooming, dwarf. Excellent white flowers, guarded by long segment-petals. Good bulbs, each 65c; 3 for \$1.75; 10 for \$5.00. (CN)

OFFER P549A—Five bulbs of *H. Calathina*, 3 of *H. Harrisiana*, 1 of *H. Sulphur Queen*, and as particular bonus, one of the newer *Ismene Advance*, 10 bulbs, names marked, for \$5.00. (CN)

2 DELIGHT IN THE IVIES

They will thrive in any odd corner, not needing full sunlight, and they are desirable in porch box, hanging basket, or just for pots in the window.

RUFFLED IVY—Undulate leaves, so waved they seem crested. Plants, each 55c. (CG)

FAN IVY—The odd, edgewise leaves suggest a fan in both form and carriage. Plants, each 55c. (CG)

GLACIER IVY—Each of the small leaves carries a well-defined white edging. Plants, each 60c. (CG)

SELF-BRANCHING IVY—This compact Ivy has a tendency toward free, short branchings. Each 55c; 3 for \$1.50. (CG)

GOLD DUST IVY—The leaves are splashed with near-yellow against a particularly rich, dark green. Plants, each 55c. (CG)

SWEETHEART IVY—This pretty Ivy has dark green leaves of true heart shape. Plants, each 60c. (CG)

MARBLED IVY—Small green leaves are irregularly splashed with white. Plants, each 60c. (CG)

OFFER P549B—One plant each of the 7, for \$3.60. (CG)

2 IRESINE HERBSTI—Brilliantly colored, easily handled foliage pot plant. The leaves are bright red to rich crimson, with markings of velvety maroon. Also suited to outside summer use in manner of *Geraniums*. Each 55c; 3 for \$1.50. (CG)

1 ISATIS GLAUCA—x(2-3)40. Woad. Blue-glaucous foliage, flower-canopies above, myriad little blossoms in bright yellow. Then decorative seeds. Pkt. 15c; ½ oz. 35c.

2 ISOLEPIS GRACILIS—w. Pretty pot plant with fountains of gracefully arching, thread-like, half pendulous stems. Give ample moisture. *Scirpus cernuus*. Pkt. 25c; 3 for 70c.

2 IKORA COCCINEA—An exceedingly showy pot plant for window or greenhouse. Wide, dense, flattened clusters of brilliant scarlet blossoms that begin in April and continue for some months. Plants, each \$1.00. (CG)

1 JASIONE PERENNIS—x(2-4)12. A *Campanula* relative with rather large "blossoms" in *Scabiosa* reminder, but each is really a tightly packed, upfacing cluster of tiny skyblue bells. Long in bloom. Pkt. 20c.

2 FASCINATING KALANCHOE

Pleasant, easy plants for pot culture.

"w". **BLOSSFELDIANA**—Clusters of showy flowers in brightest Christmas-red, over glossy green, often red-tinged, succulent foliage. *Illustrated opposite*. Pkt. 25c. Plants each 60c; 3 for \$1.60. **LUGARDI**—Big, spoon-like, succulent leaves in blue-green, often violet shaded, on fat, upright stems. Kenya. Yellow flowers. Pkt. 25c. Plants, each 60c. **TOMENTOSA**—Panda Plant. Thick leaves of gray-tawny downiness, set at edges with decorative brown spots. Plants, each 60c. **VERTICILLATA**—Whorls of leaf-pencils in roseate olive with chocolate marblings. Long-lasting bell blossoms in rose-hinting orange. Plants, each 55c. **SOMALIENSIS**—Ornamental foliage plant with thick green, rose-tinged, crenate leaves. Pkt. 25c. Plants, each 55c. **BRILLIANT STAR**—Showy sprays of brilliant red star-flowers over shining green foliage. Pkt. 25c. Plants, each 60c. **FEDTSCHEKNOI**—Madagascar Beauty. Thick, silvery leaves with red-tinged margins. Pendant flower-bells of amber-shaded rose. Plants, each 55c. **OFFER P549C**—One plant of each for \$3.50. Note that all *Kalanchoe* plants are (CG)



4 THE BEAUTIFUL MOUNTAIN LAUREL

It is **KALMIA LATIFOLIA**, shade-tolerant evergreen shrub of great winter-hardiness. The masses of exquisite blossoms vary from blush, through pink to rose. It is easy to grow your own plants from seed. Just follow directions under *Azalea*, page 17. Pkt. 25c; 3 pkts. for 70c.

KALMIA ANGUSTIFOLIA—30 inches. Dwarf Laurel. Clusters of delightful ruby crimson. Pkt. 25c; 3 pkts. for 70c.

WILD FLOWER BLENDS

All flowers are wild flowers somewhere, so of course "wild flowers" come from seed as readily as do any others. Kinds listed are mostly in the blends, but this catalog is on press before all are reported, so can't be certain.

WILD FLOWERS FOR SUN—At least one hundred delightful wild flowers are in this mixture. Windflowers, *Lychnis*, certain *Gentians*, *Monarda*, *Gay Feather*, *Buttercup*, *Shooting Star*, *Datura*, *Golden and Purple Asters*, *False Indigo*, *Cassia*, *Black-eyed Susan*, *Lilies*, *Camassia*, *Penstemon*, *Saponaria*, *Yucca*, *Wild Rose*, *Tradescantia*, several *Violets*, etc. Suggest use on old fields or along roadsides. Culture "x". ½ oz. 40c; ¼ oz. 75c; 1 oz. \$2.60; ¼ lb. \$9.00; 1 lb. \$32.00.

WILD FLOWERS FOR SHADE—Woodland wild flowers bloom mostly in spring. *Trillium*, *Anemone*, *Wild Geranium*, *Violets*, *Jack-in-the-Pulpit*, *Claytonia*, *Hepatica*, *Wintergreen*, *Smilacina*, *Erythronium*, *Bearberry*, *Polemonium*, *Bloodroot*, *Wild Bergamot*, *Mertensia* and the like. "yt" culture. ¼ oz. 35c; ¼ oz. \$1.00; 1 oz. \$3.75.

WILD FLOWERS FOR DAMP SOIL—Made up for meadows, streambanks, marsh borders. *Rhexia*, *Lythrum*, red and blue *Lobelia*, *Sisyrinchium*, *Mimulus*, *Asclepias*, *Lilies*, *Meadow Iris*, *Pink Mallow*, *Sarracenia*, with others. "kt" culture. ¼ oz. 35c; ¼ oz. 60c; ¼ oz. \$1.00; 1 oz. \$3.75.

2 LANTANA FOR SUN

Fine window pot plants for near-continuous blossoming, used, too, in window box or for summer outdoor bedding. Varied tones of yellow, orange and near-scarlet, with rose pink and lilac. w(8)16. LANTANA MIXED DWARF HYBRIDS, selected strain. Pkt. 25c; 1/8 oz. 40c.

LANTANA PLANTS—Showy sun-lovers that will give flowers the year around. *Illustrated opposite.* **UNIFORM PRICE**, all Lantanas, each 60c; 3 for \$1.60; 10 for \$4.75. **RADIATION**—Golden Bronze to rich red-orange. **WHITE**—Wide white clusters. **LILAC PINK**—Bright pink-lilac, usually with center of creamy yellow. **GOLDEN KING**—Showy golden yellow. **MONTEVIDIENSIS**—A clear lavender. Gracefully drooping branches. Aromatic. **OFFER P550A**—One plant each of the five for \$2.70; 3 each (15 in all) for \$7.50. Note that all Lantana plants are (CG).



5 LARKSPUR FOR GAY COLOR

Long spikes in rainbow colorings. Sow the seed early.

LARKSPUR IMPERIAL MIXED—The Imperial Strain of this beautiful and desirable annual flower gives upright stems to 40 or more inches, spikes densely packed with big, double flowers in clear azure, rich indigo, coral, carmine, soft lavender, snowy white, glowing salmon. It makes a fine cut flower. Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 85c; 1 oz. \$2.50.

LARKSPUR GIANT IMPERIAL—Available in mixture, and in separate colors at, Pkt. 15c; 1/8 oz. 50c. Blue Bell; Blue Spire; Brilliant Rose; Carmine King; Lilac Spire; Pink Perfection; Ruby; White King; Los Angeles (salmon pink).

LARKSPUR GIANT HYACINTH—It blooms a good bit earlier than the above, no branches, just a tapering "hyacinth" spike of solid, fully double bloom. Fine color range. 40 inches. Pkt. 15c 1/8 oz. 40c.

THE MAKING OF A LAWN—Two important steps. First is to thoroughly prepare the soil, by fertilizing, by fining, by leveling, by firming. Next is to sow good seed. No economy can be more false than that of sowing a poor seed mixture. The more costly mixtures are made up of grasses that will give lasting beauty. A lawn is built to last a long time. Do a good job all the way through. See page 33 for Lawn Grass seed.

1 KITAIBELIA VITIFOLIA—x(3)70. Tall, hardy perennial, with leafy pillars of pretty white flowers. Pkt. 20c.

2 KLEINIA MANDRALISCAE—This distinctive foliage plant, with its twisting branches, and fat, silvery blue leaf-pencils, becomes ruggedly picturesque. Plants, each 65c. (CG)

1 KNAUTIA DRYMEIA—x(8)40. Big "Scabiosa" blossoms, lilac to violet. Blooms first year. Pkt. 20c.

4 KOELREUTERIA PANICULATA—yt 20 ft. Golden Rain Tree. Enormous panicles of bright yellow for several late summer weeks. Full hardiness. Pkt. 15c; 1/4 oz. 40c.

4 KOLKWTZIA AMABILIS—yt(2)75. Beauty Bush. Hardy Chinese shrub with corymbs of exquisitely beautiful pink bells, each with yellow throat. Pkt. 20c.

2 LAMPRANTHUS EMARGINATUS—Pretty half-trailer for pot culture, hanging basket, porch box. Showy flowers of brilliant rose, over thick, triangular leaves of soft green. Plants, each 60c. (CG)

4 LARIX LEPTOLEPIS—k 80 ft. JAPANESE LARCH. A splendid tree, ornamental, quick growing, long enduring. A deciduous conifer; in spring needles of soft green, then blue-green, and in autumn becoming golden. Pkt. 20c; 1/8 oz. 50c.

1 LAVATERA CACHEMIRIANA—x(3-4)50. A winter-hardy, branching perennial with many big flowers of soft pink. A beauty from Kashmir, "beside the Shalimar." Pkt. 25c.

5 LAVATERA TRIMESTRIS MIXED—x(3)30. Likable, easy, long-blooming annual, with big flowers in soft pink or purest white. Pkt. 20c; 3 pkts. for 50c.

1 LAVANDULA VERA—x(2-3)16. True Lavender. Compact plants with attractive gray, aromatic foliage. Many spikes of fragrant lavender flowers. Pkt. 20c; 1/16 oz. 35c.

1 LATHYRUS LATIFOLIUS MIXED—k(2-3)96. Big clusters of "Sweet Pea" flowers in white, and shades of pink and rose, to rosy red. It cuts. Winter-hardy vine for trellis, fence, bank cover. Pkt. 15c; 1/4 oz. 50c; 1 oz. \$1.50.

1 LATHYRUS WHITE PEARL—Great clusters of white blossoms. Much used for cut flowers. Pkt. 20c; 3 for 50c.

2 LATHYRUS SPLENDENS—w 12 inches. Big clusters of "Sweet Pea" flowers, rose to crimson. Nearly upright grower. Not a vine. It makes a beautiful, and unusual, pot plant for a cool window. Called Pride of California. Pkt. 25c.

1 LATHYRUS TUBEROSUS—x(3)36. Much-branched, leafy tangles, filled with clusters of rose-colored flowers. Hardy perennial, effective as bank or ground cover. Pkt. 25c.

2 LEPTOSPERMUM SCOPARIUM—Delightful rose to carmine flowers, late winter into early summer. Perhaps better for greenhouse than for window. Plants, each 85c. (CG)

4 LEIOPHYLLUM BUXIFOLIUM—kt. Box Myrtle. Handsome, dense shrub (8-10 inches) with evergreen leaves and little white, bluish-hinting, flowers. Fully hardy. Pkt. 25c.



2 THE LION'S TAIL

LEONOTIS LEONURUS, the "Lion's Tail" of South Africa, carries whorls of flowers in most brilliant orange, about each of the many branching stems. All through autumn it blooms in the garden, or if it be grown in pots under glass, it will flower well into winter. Grown by either method, it can be spectacular. *Illustrated opposite.* "w" culture. Pkt. 25c. Plants, each 70c; 3 for \$1.80. (CG)

4 SHOWY LILACS

Great trusses of fragrant blossoms in white, pink, rose, blue, violet, purple, crimson; single to most intense doubleness. Lilacs (Syringas) are easy from seed sown outside in latest autumn or earliest spring, often giving bloom by third year. "kt". Pkt. 20c; 1/16 oz. 45c; 1/8 oz. 80c.

1 THE EXQUISITE LEWISIAS

The blossoms are like little feathery Water Lilies. Of full winter hardiness. "kt" culture.



FINCHI—(2)8. Buds of bright orange open to large pink blossoms with rose stripes, petals with faint hint of orange. Plants, each 80c; 3 for \$2.25. (CN)

HOWELLI—(2)8. Here the fairly large blossoms vary from creamy blush, often with apricot suffusions, through pink, to rose. The thick, evergreen leaves are crimped and waved. A beauty. Pkt. 35c. Plants, each 90c; 3 for \$2.50. (CN)

LEWISIA REDIVIVA—(2)6. Particularly large blossoms in feathery pearl pink, many open at once. Deciduous, the foliage disappearing after flowering, the plants remaining dormant during the autumn months. New growth of the pencil-like green leaves begins in autumn. "kt" culture. Pkt. 25c; 3 pkts. for 70c. Also available in roots, April-May delivery, at 3 for 55c; 10 for \$1.50. (CN)

LEWISIA TWEEDI—Rare and beautiful, See page one.

ANNUALS FOR CUTTING—Here are a few particularly satisfactory ones, but many of the others in this catalog are good for cutting, too. Aster, Helianthus Gerbera-toned and Italian White, Calendula, Marigold, Salpiglossis, Coral Flower, Scabiosa, Petunia, Tahoka Daisy, Zinnia, Tithonia, Datura, Cleome, Double Gaillardia, Phlox.

2 LEMON VERBENA—Grown for the perfumed foliage, this used with other flowers to give non-cloying fragrance. Little purple blossoms. Very good pot plant. (Lippia, or Aloysia, citriodora). Plants, each 65c; 3 for \$1.75. (CG)

2 LEONTOPODIUM ALPINUM—See Edelweiss, page 36.

5 LEPTOSIPHON DWARF MIXED—x(8)7. Jewel-flower. Multitudes of little, sparkling stars in clear pink, rose, white, lilac or lemon. Heathery mounds. Pkt. 15c; 1/16 oz. 25c.

3 THE TRUE LILIES

Rather easy to grow from seed. Sow in open ground seed beds, or in flats, or in a cold frame, sowing in late autumn, during winter, or in early spring. A few of the quicker may give some bloom first year. Most of the others will bloom a year later.

AMABILE—(2)50. Friendly Lily. Large, chocolate-dotted flowers of grenadine orange. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

AMABILE LUTEUM—Blossoms all pure yellow. One of the more lovely of Lilies. Pkt. 25c; 3 pkts. for 70c.

AURATUM—(3)60. Great Gold-banded Lily, *illustrated opposite*. Each white petal is embossed with golden center stripe, and shows rosy dottings. No handsomer Lily. Seed-grown bulbs get off to a healthy start. Pkt. 25c; 3 for 70c.

AURATUM HARRISON STRAIN—Rich-toned New Zealand selection. Ruby flushings and shadings, laid over gold-rayed ivory white. Pkt. 35c; $\frac{1}{16}$ oz. \$1.25.

THE RED AURATUM—In this strain the red is even more pronounced, so that it really merits the name of Red Auratum. A beauty. Pkt. 40c; 3 pkts. for \$1.10.

AURELIAN HYBRIDS—Sargentiae-Henryi cross. Blossoms from cream, through apricot to near-orange. Pkt. 35c.

CALLOSUM—(3)40. Spires of pretty, medium-size flowers in apricot-cinnabar. Pkt. 20c; $\frac{1}{16}$ oz. 70c.

CANADENSE—(3)50. Wide blossom-bells that vary pleasantly, from lemon, through orange, to red. Pkt. 20c; $\frac{1}{16}$ oz. 65c.

CANDIDUM—(3)50. The lovely Madonna Lily. Purest white. Seedling bulbs are healthy bulbs. Grow your own. Pkt. 35c.

COLUMBIANUM—(2-3)50. Showy species that adapts well to garden culture. The recurved flowers of flaming orange show faint purple dottings. Pkt. 20c; $\frac{1}{16}$ oz. 65c; $\frac{1}{8}$ oz. \$1.00.

CONCOLOR—(2)28. The vividly colorful, cheerful, Red Star Lily. Upfacing flowers of brilliant vermilion. None easier—or gayer. Pkt. 25c; $\frac{1}{16}$ oz. 65c.

CROCEUM—(3)45. Handsome, upfacing blossoms of radiant orange, with purple flecks. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

DAVIDI—(3)40. The willowy, graceful stems are loaded with charming blossoms that range from apricot orange to orange-hinting cinnabar. One of the better garden Lilies, quick and easy from seed. Pkt. 25c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00.

DAVURICUM—(2-3)28. Candlestick Lily. Upfacing blossoms, from softest yellow, through buff-apricot, tawny orange and scarlet, to deep-maroon. Pkt. 25c; 3 for 70c.

ELEGANS—(2-3)26. Hybrid group, Davuricum crossed with Concolor. Upfacing blossoms in an amazingly wide range of colorings and markings. Pkt. 30c.

FORMOLONGO HYBRID—(3)40. A cross of Formosanum and Longiflorum. A quick, hardy, pure white "Easter Lily." Sometimes gives a few flowers first year from seed. Pkt. 35c.

FORMOSANUM—(3)50. An easy, lovely Lily that will usually give a few blooms the first year from seed. Hardy in Maine. Long trumpets, sometimes pure white, but often with rosy suffusion. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. \$1.10.

FORMOSANUM WHITE—(3)40. Selected to give trumpet flowers of purest whiteness, no color suffusion. This fine stock comes reasonably true from seed. It is in particular demand for commercial cut flower market. Pkt. 25c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.60.

GIGANTEUM—(3)120. Lofty spikes of down-turned, long, white trumpets above glossy, heart-shaped leaves. Needs shade. Himalayan species. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

HANSONI HYBRIDS—(3)60. Hansonii crossed with Martagon. Colorings from cream, through apricot, buff and orange to purple. Pkt. 30c; 3 for 80c.

HENRYI—(3)50. In summer the arching stems carry waxy blossoms of deepest golden amber. Shade-tolerant. One of the better hardy lilies. Pkt. 25c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00.



JAPONICUM—(2-3)30. Fragrant trumpets, blush to carmine. Fine for pots. Also garden-hardy to Boston with protection. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

LONGIFLORUM—(2-3)30. True Easter Lily. Great trumpets of unstained white, sweetly fragrant. May be grown in pots, but it also makes an excellent garden Lily. Fully winter-hardy at Philadelphia. In cold areas it should be well mulched with straw or leaves. A few seedlings usually bloom first year. Pkt. 30c; 3 pkts. for 85c.

MACKLINAE—Rare species from forests of Manipur—definitely for pot culture. Bell-shaped flowers, white within, rosy purple outside, carmine at base. 3 seeds for 70c.

MACROPHYLLUM—(3)14. Clustered, funnel-shaped flowers of soft rose. Rock garden species. Pkt. 35c.

MARITIMUM—(3)36. Nodding, red-orange bells, purple-dotted. A pretty Lily. Pkt. 25c.

MARTAGON—(2-3)60. Reflexed, wavy flowers of rosy purple, dotted-violet, are carried in high racemes. Pkt. 20c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.50.

MARTAGON ALBUM—An exquisite beauty. High-piled blossom pyramids of snowy white. Pkt. 30c; 3 pkts. for 75c.

MEDELOIDES—(3)25. Wheel-Lily of Korea, esteemed there above all others. Wheel-like foliage. Pretty flowers, apricot to scarlet. Pkt. 25c; 3 pkts. for 70c.

MICHIGANENSE—(3)50. Big, recurved flowers in rich, dark-dotted red. Pkt. 25c.

MONADELPHUM—kt(3)45. A lily of spectacular beauty. Big flowers of rich yellow, tinged wine red at base of petals. The blossoms are sweetly perfumed; richest fragrance among the lilies. Pkt. 25c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 85c.

NEILGHERRENSE—(3)36. Perfumed trumpets of pale ivory. For pot culture only. Rare. 4 seeds for 35c.

NEPALENSE—w(3)-30. Tender Lily from northern India. Pale yellow flower-trumpets, with wine stains. Pot culture. Pkt. 30c.

PARDALINUM—Sunset Lily. (3)50. Quite certainly one of the showier Lilies, with its big, recurved flowers, dominantly crimson, but a brown-dotted yellow at the petal base. Hardy, disease-resistant, long-lived. Pkt. 25c; $\frac{1}{16}$ oz. 65c.

PHILADELPHICUM HYBRIDS—(3)36. Upfacing cup-lilies in varied rich shades. Shade-tolerant. Pkt. 25c.

PYRENAICUM—(2)35. Recurved flowers, yellow to red, petals black-dotted. From the Pyrenees. Pkt. 25c.

REGALE—(2)50. Great trumpets of glossy whiteness, but lemon deep within, and rose-suffused in reverse. Sweetly perfumed. An easy, satisfactory, handsome species. It has been called "the King of Lilies." It cuts well. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c.

REGALE HYBRIDS—As hardy and beautiful as Regale, but mostly blooming later, extending the season. Large flowers, funnels to trumpets, from faintly suffused white, to pink stainings and rose suffusions. Involved crossings of several related species, with Regale. Pkt. 25c; $\frac{1}{16}$ oz. 60c.

RUBELLUM—(2)20. Sweetly scented flowers of pure rose pink. An exquisite thing, and reasonably winter-hardy, though more often grown in pots, under glass. Pkt. 35c.

SARGENTIAE—(3)60. Handsome species, with long, flaring flower-trumpets, wax-white within, rose-suffused on the outside. Fragrant. Pkt. 25c; 3 pkts. for 70c.



SPECIOSUM RUBRUM—(4)50. Waxed flowers of carmine pink, laid over sparkling white. Blossoms big and showy. Pkt. 25c; $\frac{1}{16}$ oz. 65c.

SULPHUR-GALE HYBRID—Crosses of *Myriophyllum superbum* and *Regale*. Compared with *Regale*, the trumpets are larger, less flaring, tinting more pronounced, blooming time later, so extending the season. An excellent Lily. Easily grown. Pkt. 25c; $\frac{1}{16}$ oz. 65c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.50.

SUPERBUM—(2)100. Stately plants hung with recurved blossoms in beautiful combinations and overlays of yellow, orange, scarlet and maroon. Pkt. 20c; $\frac{1}{8}$ oz. 55c; $\frac{1}{4}$ oz. \$1.00.

TENUIFOLIUM—(*Pumilum*). (2)35. Coral Lily. Very many recurved blossoms in a glossy vermillion. A showy Lily of easiest possible handling. It often blooms in seed-bed first season. Pkt. 20c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.35.

TSINGTAUENSE—(3)30. Orange stars, upfacing. Pkt. 25c.

WALLICHIANUM—(4)40. Trumpets, sweetly perfumed, cream colored with olive flushing. Grow in pots. Pkt. 25c.

WASHINGTONIANUM—(2-3)60. It opens white, becoming suffused with a rose that deepens to violet. Pkt. 35c.

WILMOTTIAE—A good variety of *Davidi*. Pkt. 25c.

OFFER 552A—One pkt. each of the 47 Lilies for \$11.25.

OFFER 552B—One pkt. each of 10 Lilies, our selection of easier kinds, for \$2.00.

SPECIAL LILY BLEND—A wonderfully diversified mixture of high quality. Includes seeds of most of the kinds here, with others. Pkt. 20c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.35.

THE LOVELY HYBRID LILIES

The Garden Lily of the future will be the Hybrid Lily. Interest grows in them continually. Fine seedlings can be named, and propagated vegetatively. Blossoms may be cups, or starry, or fully recurved. The colorings may be any combination of pale to deep yellow, orange, orange-scarlet, or maroon, parti-colored in contrastments, or near selfs. Whites and near-whites will be there. The range of color and form is amazing. Order as **PEERLESS HYBRID LILY BLEND**. Pkt. 30c; 3 pkts. for 85c; 10 pkts. for \$2.50.



BOOKS ON LILIES—We can supply them. **LILIES FOR EVERY GARDEN**—Preston. Practical; easily understood. Illus. \$3.10. **THE NEW BOOK OF LILIES**—De Graaf. Descriptive; cultural. Illus. \$3.60. **LILIES FOR AMERICAN GARDENS**—Slate. Descriptions, propagation, care. Illus. \$5.10. **GARDEN LILIES**—MacNeal. Very good indeed. Illus. \$4.60.

BABY LILY BULBS

For pleasure in growing, and to spread a dollar farther, try these mixed seedling Lily bulbs. They are of one-season growth, baby-size, running from size of a large pea to that of a hazel nut and up. Most will need two more years growing to bloom, but a few may flower first year. There will be at least 6 good kinds included. Supplied only in mixture. Orders received by us before April 10th, will be filled this spring. Orders received after that date will be carried forward, and filled the next October and November. Put up in mixed lots of at least 40 bulbs for \$2.00. (minimum); 3 lots, 120 bulbs, for \$5.70; 6 lots, at least 240 bulbs, for \$9.80. (CN) These are delivered prices to U.S. points east of the Mississippi. Add 5% for U.S. points west of that river.

CHARMING LINARIAS

Exquisite blossoms like fairy Snapdragons. "x" culture. All bloom first year. The first four may be treated as annuals. The others are winter-hardy perennials.

CYMBALARIA—4 inches. Kenilworth Ivy. Creeper, with lilac-touched, yellow flowers. Pots, porch boxes. Pkt. 20c.

MAROCCANA EXCELSIOR HYBRIDS—10 inches. Spikes of little "Snapdragons" in white, crimson-and-gold, lavender, chamois, violet and rose. Mixed colors. Pkt. 15c; $\frac{1}{16}$ oz. 80c.

TRIORNITHOPHORA—Three-Birds Linaria. Large, long-spurred flowers that remind of perching birds, carried, usually, in whorls of three. Coloring may be pale, pearly pink, deeper pink, lilac, or rich purple, the latter dominating. Airy plants, blossom-filled from June into November when grown in the summer garden. A good pot plant, too, blooming then year around. x(w) (8)20. Pkt. 25c; 3 pkts. for 70c. *Illustrated opposite.*

RETICULATA—(3)12. Massed myriads of little "Snapdragons" in crimson-and-gold. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

MACEDONICA SPECIOSA—(3)30. Bushily branching plants are filled with rather large flowers of creamy yellow, marked golden orange. Pkt. 20c.

PURPUREA—(8)20. A tangle of airy blossoms; a profusion of little flowers in blue-purple. Pkt. 25c.

PURPUREA CANON WENT—(8)25. Hardy perennial. Tangled branchings, filled summer-long with hosts of tiny blossoms in purest pink. Pkt. 25c; 3 pkts. for 70c.

PURPUREA MIXED—(8)24. The blossom colorings are pure pink to dark blue-purple. Winter-hardy perennial, that will give years of beauty. Pkt. 25c; 3 pkts. for 70c.



Know men by their gardens, for gardens are mirrors.

1 **LILY OF THE VALLEY**—Lovely, perfumed, single bells of snowy daintiness, in graceful sprays. Shade-tolerant perennial for rock garden, bedding, undertree colonies. *Convallaria majalis*. *Illustrated opposite.* "kt" culture. Pkt. 20c; $\frac{1}{8}$ oz. 50c. Plants, supplied as individual pips for outside planting only. 10 for \$1.10; 25 for \$2.35; 100 for \$8.75. Also can supply **PINK LILY OF THE VALLEY** at 55c each, 3 for \$1.45. **DOUBLE PEARL VARIETY**—Pure white. Each 75c; 3 for \$2.10. (CN)



5 **LEPTOSYNE GOLDEN ROSETTE**—x(3)25. Showy, free-blooming "daisy," with semi-double to fully double flowers in shining yellow. It cuts. Pkt. 20c; 3 pkts. for 50c.

4 **LEUCADENDRON ARGENTEUM**—w. Silver-tree. Highly decorative. Densely foliaged, each leaf a shimmer of silky silver. North, usually grown as a tub plant. A striking plant. 6 seeds for 25c.

2 **LHOTZKYA ALPESTRIS**—w. Large pot plant from Australia, with clusters of pretty pink flowers. Heath-like foliage. Pkt. 25c.

1 **LIBERTIA FORMOSA**—k(2)36. Unusual Irid from the Chilean Andes. Big, branching racemes of creamy flowers. Showy. Hardy at Philadelphia, but winter-protect in much colder areas. Pkt. 25c. Plants, each 65c. (CG)

5 **LIMNANTHES DOUGLASI**—k(3-4)12. Pretty annual, with narrow leaves, and a profusion of inch-wide, white flowers. Pkt. 20c.

1 **LIMONIUM LATIFOLIUM**—kt(3)25. Statice or Sea-Lavender. Wide, graceful sprays of little lavender flowers. It cuts well. Often dried for winter bouquets. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

5 **LINDHEIMERA TEXANA**—x(8)24. Star-cup. Easy, ever-blooming annual flower, the wide golden petals arranged so they remind of both a star and a cup. Pkt. 20c.

1 **LITHOSPERMUM**—x(2)10. Bright in rock garden or wall. **INTERMEDIUM**—Arching, trailing stems, set with deep blue blossoms. 6 seeds for 25c. **PURPUREO-COERULEUM**—Tangled stems, filled with sapphire blue blossoms. 6 seeds for 25c.

2 **LINDENBERGIA GRANDIFLORA**—w. Winter-blooming plant for pot culture, full of bright yellow blossoms (Mimulus becoming bell-like) for a full three months. Pkt. 25c.

2 **LOTUS BERTHELOTTI**—Delightful, fine, silvery foliage. Clustered scarlet flowers that become orange. Graceful plant for basket, window or porch box. Plants, each 70c. (CG)

2 **LOTUS MASCAENSIS**—w. Pretty Canary Island species, a good pot or hanging basket plant. Drooping, silvery foliage and clustered, shining yellow flowers. 10 seeds for 25c.

5 **LINUM ANNUAL**—x(2-3)18. Easy, quick, pretty, long in bloom. **GRANDIFLORUM**—Satin blossoms of old rose. Pkt. 10c; ½ oz. 25c. **ANGUSTIFOLIUM**—Flowers of silky blue in enormous numbers. Pkt. 10c; ½ oz. 20c.

1 LINUM, BLUE and YELLOW

Showy perennials that often give bloom the year of sowing. Sown in spring or summer, they germinate quickly.

LINUM ALPINUM—x(2-3)7. Low; dense; free and long blooming. Vivid, satiny blue. Pkt. 25c.

LINUM NARBONNENSE—x(2-3)20. Handsome panicles of blue flowers, each with white eye. Pkt. 20c.

LINUM FLAVUM—x(2-4)15. Clusters of showy golden flowers. Protect in winter. Pkt. 20c; 3 pkts. for 50c.

LINUM FLAVUM COMPACTUM—Dwarfer, more compact form of last. Rock gardens; edgings. Pkt. 25c; 3 pkts. for 70c.

LINUM PERENNE BLUE—x(2)25. Silky blue flowers in prodigious abundance. Blooms freely first year. Pkt. 15c; ¼ oz. 40c.

LINUM PERENNE WHITE—The last with blossoms of snowy or suffused, white. Pkt. 15c; ½ oz. 30c.

1 LIATRIS or BLAZING STAR

Showy, long-lived perennials, unexcelled for cutting, or for decorative effects in garden. Sow seeds in open ground beds, or flats, in late autumn, during winter, or in early spring.

ELEGANS—(3)28. Starry blossoms in pure lavender, the long, curved stamens giving airy effect. Pkt. 25c.

SPICATA—(3)50. Long, dense columns of fluffy purple, in the hardy border. Pkt. 20c; ½ oz. 35c.

SCARIOSA AVALON PURPLE—(4)50. Several blazing feather-torches in pulsating violet-purple, rise from the base-branching plants. Pkt. 20c; 3 pkts. for 50c.

SCARIOSA AVALON WHITE—The last, with blossoms of purest swans-down whiteness. *Illustrated opposite.* Many consider this the most beautiful *Liatris*. Pkt. 25c; 3 pkts. for 70c.

PYCNOSTACHYA PURPLE—(4)60. Packed pillars of feathery purple. Valued for cutting. Pkt. 20c.

PYCNOSTACHYA WHITE—Fluffy ivory white. Pkt. 20c.

OFFER 553A—One pkt. each of the six, for \$1.10.

LIATRIS PLANTS sold at our Moorestown Nursery.



THE RICH LOBELIAS

Attractive long-bloomers. The three first are annual. Sow in position, or for earlier showing, start under glass. The others are hardy perennial. "x" culture.

5 **CRYSTAL PALACE COMPACTA**—(8)4. Dwarf variety, filled for months with deep blue flowers. Porch boxes, pot culture, edgings, bedding. Pkt. 15c; ½ oz. 35c.

5 **SAPPHIRE**—(8)8. Delightful semi-trailer, with bright blue, white-centered flowers. Hanging baskets; porch boxes. Pkt. 20c; ½ oz. 50c.

5 **ROSEA**—Rose-colored blossoms. Pkt. 20c.

1 **CARDINALIS**—(8)60. Red-birds. Tall spikes of flowers in brightest red. Full hardiness. Pkt. 20c; 3 pkts. for 50c.

1 **CARDINALIS HYBRIDS**—(8)45. Flowers from pure and tinted white, through pink, to red. Pkt. 25c.

1 **SIPHILITICA**—(3)35. Blue-Birds. Dense spikes of royal blue. Sown early, will usually give some bloom first year. Shade-tolerant. Pkt. 20c; ½ oz. 45c.

5 **LOPEZIA CORONATA**—x(8)34. Easy annual, loaded all summer and fall with myriads of flowers like little, encarnated butterflies. Pkt. 20c; 3 for 50c.

1 LILY TURF



It is **LIRIOPE SPICATA**. *Illustrated opposite.* Over fountains of leaves come little blue flowers, then berries of polished black that hold until April; decorative most of the year. 10 inches. Sun or shade. Rock garden, edging, ground cover. kt. Pkt. 15c; ½ oz. 35c. Plants, each 55c; 3 for \$1.50; 10 for \$4.50; 25 for \$9.50; 100 for \$34.00. (CN)

3 LITTONIA MODESTA 2

Delightful cousin of *Gloriosa* with curl-pointed foliage and many, pendant bell-blossoms of radiant orange. Effective in garden, or in pots under glass, *Gloriosa* handling throughout. If seed-pods are picked, it will be ever-blooming, but perhaps you will let some of the seed pods ripen, for their displays of shining red seeds are valued in winter bouquets. Pkt. 25c; ½ oz. 75c. Tubers, 60c; 3 for \$1.50; 10 for \$4.00. (CN)

5 LUPINUS ANNUAL

Sow it early. **NANUS**—10 inches. Indigo, marked white. Pkt. 15c; ¼ oz. 35c. **HARTWEGGI MIXED**—22 inches. Long, graceful spikes in white, blue or rose. Pkt. 15c; ¼ oz. 35c. **SUBCARNOSUS**—18 inches. Bluebonnet. Bright blue flowers over silky foliage. Pkt. 15c; ¼ oz. 35c. **DENSIFLORUS**—15 inches. Dense spikes, white to rosy violet. Pkt. 20c. **PIXIE DELIGHT**—Miniature, to 8 inches, with flowers in wide color range. Pkt. 20c; ½ oz. 35c. **MENZIESI**—20 inches. Soft yellow flowers. Pkt. 25c. **MUTABILIS**—50 inches. Pale blue flowers, shaded purple. Pkt. 25c. **OFFER 553B**—One pkt. each of above for \$1.15.

1 LUPINUS PERENNIAL

ARBOREUS GOLDEN SPIRE—k60. Spikes of showy, fragrant yellow. Winter-protect in North. Pkt. 15c; 3 for 40c. **LONGIFOLIUS**—60 inches. Long spikes of light blue flowers. Everblooming. Pkt. 25c. **PERENNIS**—k(2)20. Usually rich blue, but, upon rare chance, sometimes white or rose. Pkt. 25c. **RUSSELL HYBRIDS**—k(3)40. Great, dense, spire-like spikes in creamy pink, rose, salmon, orange, chocolate, primrose, lavender, indigo, violet. Splendid English strain. Pkt. 20c; ½ oz. 40c; ¼ oz. 75c.

3 LYCORIS

As though by magic, the flowers appear, weeks after the foliage has gone. **LYCORIS SQUAMIGERA**—25 inches. Showy, fragrant flowers that open lilac pink, becoming near-blue. *Illustrated opposite.* Fully winter-hardy at Philadelphia. Bulbs, each 75c; 3 for \$2.00. (CN). **LYCORIS AUREA**—Golden Amaryllis. In August come waxy, golden flowers of much beauty. Best handled in pots. Relative of true Amaryllis. Each 60c; 3 for \$1.50. (CN)



1 LYCHNIS FOR BRIGHT COLOR

Brilliantly hued perennials. "x" culture. **ALPINA**—7 inches. Pretty rock garden species with flowers in pure white or soft pink. Pkt. 20c. **CHALCEDONICA**—25 inches. Big clusters in brightest red. Pkt. 15c; ½ oz. 30c. **CHALCEDONICA ALBA**—Flattened clusters of pure white. Pkt. 20c. **CHALCEDONICA SALMONEA**—Rosy salmon. Pkt. 20c. **ARK-WRIGHT**—Hybrid strain. Rich in varied reds. Pkt. 15c. **CORONARIA CRIMSON**—20 inches. Agrostemma. Downy, silvery foliage and rose-crimson flowers. Pkt. 10c; ½ oz. 35c; ¼ oz. 60c. **VISCARIA SPLENDENS**—20 inches. Handsome, fountain plants filled with rose-colored blossoms. Pkt. 15c; ½ oz. 30c. **FLOS-JOVIS**—8 inches. Upfacing, rose pink clusters over silvery gray foliage. Pkt. 20c. **WALKERI**—25 inches. Carmine ever-bloomer. Downy, silvery foliage. Pkt. 15c. **FORRESTI**—Showy hybrids in pink, rose, carmine, crimson, white. Pkt. 20c. **HAAGEANA HYBRIDS**—18 inches. A fine group of color-varied hybrids. Pkt. 20c. **OFFER 553C**—One pkt. each of above for \$1.65.

LYCHNIS HARDY BLEND—A pleasant blend of many kinds and colors. Pkt. 15c; ½ oz. 40c.

2 LOXASTIGMA GRIFFITHI—w. Odd Gesneriad. Yellow flowers, striped red. Unusual. Pkt. 40c.

2 LUCULIA GRATISSIMA—w. Immense, showy corymbs of flowers in suffused pink to rose. North, grown as a large pot or conservatory plant. Pkt. 25c.

1 LYTHRUM SALICARIA—kt(3-4)50. Many dense, narrow spikes in rose and purple. Showy perennial of late summer. Pkt. 25c; $\frac{1}{16}$ oz. 35c.

2 MAHERNIA VERTICILLATA—Honey Bells. A pretty pot plant, in bloom winter and spring. Sweetly fragrant bells of honey yellow. Narrow leaves. Plants, each 75c. (CG)



2 MARICA GRACILIS—Walking Irid. A beautiful pot plant, *illustrated opposite*. Big white flowers, the reflexed inner segments bright blue, petal bases chestnut brown. New plants come from tip of the flower-scape that arches over and forms new roots of its own. Plants, each 80c. (CG)

1 MAIANTHEMUM CANADENSE—kt(1)7. White flowers; then translucent red berries. Shady rock garden, or woodland carpeter. Pkt. 20c; 3 pkts. for 50c.

1 MALVA ALCEA FASTIGIATA—x(2-4)-48. Showy, long-lived perennial. Satiny pink flowers. Easy from seed. Pkt. 20c.

1 MALVA MOSCHATA MIXED—x(3)30. Musk Mallow. Great sheafs of blossoms, purest pink or snowy white. Sown early, blooms first year. Will make a great showing.

ing. A most attractive plant. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; 1 oz. \$1.75.

5 MALVA SYL. MAURITIANA—x(3)50. Attractive flowers of soft lilac, with purple striations. Pkt. 15c.

MENTHA REQUIEMI—1 inch. A delightful mat-plant, with minute, overlapping leaves, mint-fragrant. Tiny violet blossoms in August. A pot plant, or a terrarium exquisite. In sheltered positions from Long Island, south, can be used outside in pavement or rock garden plantings. Plants, each 70c; 3 for \$2.00. (CG)

2 MESEMBRYANTHEMUM BLEND—w. As varied as the Cacti. Foliage may be deltoid, pencil-like, tongue-shaped, usually succulent. Flowers are bright and showy. Pkt. 25c.

5 MARIGOLDS FOR RICHNESS

FANDANGO—18 inches. The reddest Marigold. Large flowers, mostly of fullest doubleness, on bushy plants. Rich effect. Pkt. 25c; $\frac{1}{8}$ oz. 70c.

TANGERINE—16 inches. Great numbers of double flowers in glowing tangerine orange. Companion of Fandango. Pkt. 25c; $\frac{1}{8}$ oz. 70c.

CHRYSANTHEMUM-FLOWERED—Intensely doubled blossoms, of packed, inter-curved petals. Primrose, sulphur, lemon, gold, orange in mixture. 25 inches. *Illustrated opposite*. Pkt. 20c; $\frac{1}{8}$ oz. 60c.

CARNATION-FLOWERED—Flowers like 4-inch carnations, made of wide, frilled and wavy petals. Varied yellows, to orange. 28 inches. Pkt. 20c; $\frac{1}{8}$ oz. 60c.

GIGANTEA BLEND—The great, fully double flowers may reach 6-inch diameters. Blend of many delightful yellows and oranges. 36 inches. Pkt. 20c; $\frac{1}{8}$ oz. 50c.

LIMELIGHT—20 inches. In-curved, interlaced double in palest, creamy primrose. Pkt. 15c; $\frac{1}{8}$ oz. 45c.

NAUGHTY MARIETTA—12 inches. Wide single flowers of golden yellow, blotched maroon. This, and variety *Sunny* are both wonderful for edging or bedding. Long in bloom. Pkt. 20c; $\frac{1}{8}$ oz. 60c.

SUNNY—Single flowers, 2 inches wide, of brightest yellow. Wonderful edger. Pkt. 20c; $\frac{1}{8}$ oz. 60c.

MARIGOLD ALLINALL BLEND—The above, and many others, in one great blend. The wealth of garden material, and the range of it, will surprise you in these Marigolds. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c.

OFFER 554A—One pkt. each of the above, for \$1.55.



2 MANDEVILLA SUAVEOLENS—w. Chilean Jasmine. Handsome greenhouse vine. Fragrant, blush-hinting blossoms. Pkt. 35c.

2 MANETTIA BICOLOR—Colorful, long-blooming plant, with waxy, tubular flowers that are scarlet below, golden above. For pot culture. Plants, each 75c. (CG)

2 MARANTA KERCHOVEANA—Prayer Plant. These handsome foliage pot plants will thrive in an east window. Wide, glaucous leaves with red-brown spots. Plants, each 85c. (CG)

1 MECONOPSIS (Blue Poppy)

Meconopsis is not always blue, but always it is beautiful. Nor is it one of the easier perennials, but with care and attention you can achieve envied success with it. It likes cool soil and moist air. "kt" culture.



MECONOPSIS BETONICIFOLIA—(M. Baileyi) Great Blue Poppy. No other Meconopsis can be more beautiful than this. Loosely clustered blossoms of lovely sky blue, with bunched golden anthers. *Illustrated opposite*. Pkt. 25c; 3 pkts. for 70c; $\frac{1}{16}$ oz. for 90c.

OTHER BEAUTIES IN MECONOPSIS—All are good. **CAMBRICA**—20 inches. Flowers range from pale yellow to deep orange. Pkt. 20c. **QUINTUPLINERVA**—12 inches. Large, nodding, mauve-lavender flowers. Pkt. 25c. **SIMPLICIFOLIA**—Nodding blossoms, blue to purple. Pkt. 25c. **SUPERBA**—Immense pure white. Pkt. 25c. **WALLICHI ROSE**—Pink-toned to rosy violet. Pkt. 25c. **WALLICHI WHITE**—Silken snow white. Pkt. 25c. **PANICULATA**—Spikes of golden blossoms. Pkt. 25c. **GRANDIS**—Big flowers in rich, brown-toned purple. Pkt. 25c. **HORRIDULA**—The name comes from the spiny stems, but the flowers are decidedly pretty. They may be light blue, white, or claret. Pkt. 25c. **INTEGRIFOLIA**—30 inches. Bright yellow flowers like great Trollius blossoms. Monocarpic. Pkt. 35c. **OFFER 554B**—One pkt. each of above, Betonicifolia included, for \$2.10.

MECONOPSIS BLEND—Seeds of the above, with, perhaps, others. Pkt. 25c; 3 pkts. for 70c.

COME TO OUR NURSERY—It is on Bridgeboro Road, Moorestown, New Jersey (near Philadelphia). See Road map on back cover. We have literally hundreds of kinds of desirable hardy perennial plants there, beyond the sorts offered for shipping in this catalog. All are available for sale to those who can visit the nursery, and take the plants away with them. Some are rare alpenes, Azaleas, Roses, Shrubs and a large assortment of unusual pot plants for window or greenhouse, are there for your selection, too. Make a day of it, and visit our Nursery. Do not expect a show place, for we have to work to make a living, but do expect an unusually large choice of fine plants. Moorestown itself is a pleasant, old-time Quaker suburb, with good restaurants in, and near it. . . . If you come by New Jersey Turnpike, leave at intersection #4. Not open Sundays.

5 MATRICARIA or FEVERFEW—k(8)10. Valued for edgings, cutting, pot plants. Profuse in bloom. **SNOWBALL**—Intensely double, and of purest snowy whiteness. **LEMON BALL**—Soft lemon yellow. Double. **GOLDEN BALL**—Double. Rich golden yellow. **UNIFORM PRICE**—Pkt. 15c; $\frac{1}{16}$ oz. 35c.

5 MATTHIOLA BICORNIS—k(2)12. Night-scented Stock. The little lilac to purple flowers are intensely, sweetly, fragrant after dusk, early morning, or after a shower. Pkt. 15c.

5 MATRICARIA or FEVERFEW—k(8)10. Valued for edgings, Quick from seed. Flowers rose, violet or white. Blooms first year. Pkt. 20c.

1 MAZUS REPTANS—Pretty little perennial mat-former from the Himalayas, the whole plant not over two inches of height. Above the mats come "Mimulus" flowers of blue-purple, the lip marked yellow and white. Rock garden; ground cover. Plants, each 65c; 3 for \$1.70; 10 for \$4.90. (CG)

1 **MICHAUXIA CAMPANULOIDES**—x(3)50. Branching campaniles hung with "lily" blossoms, petals reflexed, in pure or suffused white, or sometimes in softest rosy purple. Pkt. 35c.



MERTENSIA VIRGINICA

1 **MERTENSIA VIRGINICA**—kt(2) 24. Virginia Blue-bell. Opaline pink in the bud, but blue-sapphire in the opening blossom. Pkt. 20c. Tubers, May to November, each 55c; 3 for \$1.50; 10 for \$4.50. (CN)

5 **MIGNONETTE BLEND**—x(2-3)12. Delightfully fragrant. Fluffy spikes, red, yellow, copper. Pkt. 15c; 1/8 oz. 30c.

5 **MIMOSA PUDICA**—k. Sensitive Plant. Pretty, fluffy, mauve-pink flowers. Pinnate foliage that folds tightly when touched. Summer garden, or as a pot plant. Pkt. 20c; 1/16 oz. 35c.

5 **MIRABILIS**—x. Showy, easy Annuals. **UNIFLORA**—30 inches. Bright rose flowers, each blossom rising from a much-ruffled second "flower" of the same coloring. Sow for a gay annual hedge. Pkt. 10c; 1/4 oz. 25c; 1 oz. 75c. **WRIGHTIANA**—30 inches. Clusters of long-tubed, fragrant, white flowers. Pkt. 15c; 1/8 oz. 25c. **JALAPA MIXED**—24 inches. Marvel of Peru—Showy flowers, yellow, rose, red, pink, white or variegated. Pkt. 10c; 1/4 oz. 25c; 1 oz. 75c.

1 **MITCHELLA REPENS**—kt. Partridge-berry. Hardy, evergreen creeper. White flowers, red berries. Shade-tolerant. Pkt. 20c.

1 **MONARDA AVALON HYBRIDS**—x(3)50. Desirable aromatic perennials for shade or sun. Pleasing color variations in pink, rose, mauve, violet, crimson, white. Pkt. 25c.

1 **MONARDA FISTULOSA**—x(3)50. Pretty lavender blossoms. Good in light shade. Pkt. 20c.

5 **MOONFLOWER** (Ipomoea)—kt. Showy annual vines with flowers that open in the evening. **IPOMOEA GRANDIFLORA**—Immense white, fragrant blossoms. Pkt. 15c. **IPOMOEA BONA NOX**—Handsomeness mauve flowers. Pkt. 15c.

5 **MORNING GLORY**—x. Quick annual vines. **HEAVENLY BLUE**—Great skyblue blossoms. Early blooming selection. Pkt. 15c; 1/4 oz. 35c. **CRIMSON RAMBLER**—Big blossoms of ruby crimson, throats white. Pkt. 15c. **IMPERIAL GIANTS**—The Japanese Morning Glory. Flowers of great size in wide range of showy colorings. Pkt. 15c; 1/4 oz. 30c.

1 **MORONGIA UNCINATA**—kt. Hardy trailer with Hyacinth-scented flowers that are fluffy pink balls. The pretty, pinnate foliage folds up (temporarily) when touched. The **HARDY SENSITIVE PLANT**, an enduring, long-lived perennial for wall, rock garden or bank. Pkt. 25c; 3 pkts. for 70c.

2 **MUSA**—See Banana.

1 **MUEHLENBECKIA AXILLARIS**—Tangled red stems, with tiny emerald leaves. Black seeds, imbedded in succulent, glistening, white cups. Hardy in rock garden, or a pretty pot plant. Plants, each 70c. (CG)

3 **MUSCARI ARMENIACUM**—Heavenly Blue Grape Hyacinth. It grows readily from seeds sown outside in late autumn to early spring, blooming second year. It gives great spreads of rich, bright blue. It is hard to have too much of this fully hardy, spring-flowering bulb. Pkt. 20c; 1/8 oz. 40c.

5 **NEMESIA GAYETY BLEND**—k(2-3)12. Showy free-bloomers for edging or bedding. Pink, crimson, rose, blue, yellow and white will appear. Pkt. 15c; 3 pkts. for 40c.

1 **NEPETA MUSSINI**—x(2-4)10. Blue-lavender flowers over mounds of silver-gray foliage. Excellent, long-blooming rock garden, bulb cover, or edging perennial. Pkt. 20c; 1/16 oz. 40c.

5 THE FRAGRANT NASTURTIUMS

Every garden needs them. Colorings include lemon, salmon, rose, cerise, orange, scarlet. They cut. "x" culture. **DWARF DOUBLE GIANTS**—Compact globes of semi-double to double blossoming. Edging, bedding. Pkt. 15c; 1 oz. 50c. **DOUBLE GLEAM HYBRIDS**—Semi-dwarf; use as trailer or on trellis. Right for the porch box. Pkt. 15c; 1 oz. 40c; 1/4 lb. \$1.30. **DWARF SINGLE MIXED**—Big single flowers, widest color range. Edging; bedding. Pkt. 10c; 1 oz. 30c; 1/4 lb. \$1.00. **RYBURGH PERFECTION**—Dwarf from England, with silver-variegated foliage and intense scarlet flowers. Pkt. 15c. **TALL SINGLE MIXED**—Climber for fences, trellises. Full color range. Pkt. 10c; 1 oz. 30c; 1/4 lb. \$1.00.

2 **NERTERA DEPRESSA**—w. Bead-plant. Dainty creeper with lettuce-green leaves and shining crimson berries. Fairly hardy, but usually handled as an indoor pot plant. Pkt. 25c.

3 **NERINE FILIFOLIA**—One of the prettier bulb-flowers, blooming freely in the summer garden. Airy blossoms with undulate petals in pure pink are carried on slender stems. Store bulbs in winter. May also be grown as a pot plant. Bulbs, 3 for 55c; 10 for \$1.45. (CN)

1 **MORINA**—Attractive perennials with "Acanthus" foliage. **M. BETONICOIDES**—x(3)18. Spike-like inflorescence of rosy red. From Sikkim. Pkt. 25c. **M. LONGIFOLIA**—x(3)25. Rosettes of much-cut, wavy, evergreen leaves. Flowers that open white, becoming pink, then crimson. From Nepal. Pkt. 25c.

3 WHITE STAR LILY



It is **MILLA BIFLORA**, rare and delightful bulb-flower for the garden. Particularly good for cutting. Sweetly perfumed blossoms with petals that might have been carved from white wax. Dig and store over winter in a frost-proof place. *Illustrated opposite.* Bulbs, each 30c; 3 for 80c; 10 for \$2.00. (CN)

5 DELIGHT IN MIMULUS 1

CARDINALIS—w(8)15. Handsome "dragon" flowers, coppery rose, cardinal or crimson. Ever-blooming pot plant. Garden-hardy with protection. Pkt. 25c. Plants, each 65c. (CG)

RINGENS—x(3)50. Fully winter-hardy perennial. Attractive, blue-violet flowers. Pkt. 20c.

MOSCHATUS—x(3)12. Musk Mimulus. The pretty yellow flowers may be musk-fragrant. Pkt. 20c.

LUTEUS TIGRINUS—x(3)12. Showy flowers of yellow, splashed and spotted crimson to violet. Pkt. 20c.

OFFER 555A—One pkt. each of above for 75c.

3 MONTBRETIA

For flare of summer-long color, no other garden bulb equals Montbretia. Glowing orange, fire scarlet, yellows, apricots, salmons in many a shade and tone. Dig and store bulbs in damp sand over winter, in cool, frostproof place. With protection of leaves or straw, however, they will usually winter in open ground to Philadelphia and Long Island, then form big, showy clumps. *Illustrated opposite.* Bulbs, fine mixed, 3 for 50c; 10 for \$1.25; 25 for \$2.45; 100 for \$9.25. (CN)



MOREA (Iris of Africa)

Southern hemisphere beauties for pot culture. Easy from seed. "w". **MOREA IRIDOIDES**—18 inches. Wide white flowers, marked blue and chestnut. Long in bloom. Pkt. 20c. Plants, each 70c. (CG). **BICOLOR**—18 inches. Citron yellow flowers, patched brown. Plants, each 75c. (CG). **POLYSTACHYA**—25 inches. Sheafs of lavender blossoms, marked yellow and violet. Fine in pots. Will winter in gardens to Philadelphia. Pkt. 25c. **SPATHECA**—18 inches. Handsome, golden yellow flowers. Pkt. 25c. **ROBINSONIANA**—45 inches. The spectacular "Wedding Iris." Great white blossoms; yellow and rosy markings. 6 seeds for 25c.

5 MYOSOTIS or FORGET-ME-NOT 1

Notable for dainty blossoming. All are perennial, but often grown as annuals. "x". **ALPESTRIS BLUE**—20 inches. Sprays of intense blue. Pkt. 15c; 1/16 oz. 35c. **ALPESTRIS ROSE**—The pretty pink Forget-me-not. Pkt. 15c; 1/16 oz. 35c. **ALPESTRIS WHITE**. Needed for contrast. Pkt. 15c; 1/16 oz. 35c. **VICTORIA BLUE**—8 inches. Dwarf, dense globes of blue. Edgings or pots. Pkt. 25c; 1/16 oz. 50c. **VICTORIA ROSE**—Like last, but rose pink. Pkt. 25c. **PALUSTRIS SEMPERFLORENS**—8 inches. Usually grown as a perennial. Sprays of light blue in exceeding profusion. Pkt. 20c; 1/16 oz. 35c.

1 **CHATHAM ISLAND FORGETMENOT**—Myosotidium hortensis. A handsome plant, with salver-shaped flowers, bright blue with white margins. Decorative leaves. Give winter protection in cold areas. Pkt. 35c.

2 OLEANDER MRS. ROEDING—Showy double blossoms in pure pink. Plants of only 8 to 10 inches bloom nicely. Can be kept to pot plant size for years by pinching back. Young plants, 6 inches up, each \$1.00. (CG)

1 ONOSMA—kt(3)10. Nodding bugles of flowers in many arching sprays. **ALBO-ROSEUM**—Rosedrop. It opens white, deepening to rose. 8 seeds for 25c. **TAURICUM**—Gold-drop. Very many narrow bells in waxen lemon gold, over gray-frosted foliage. Pkt. 25c. **PYRAMIDALE**—25 inches. Bright scarlet, fading to lilac. Not as hardy as the others. Perhaps best handled as a pot plant. Rare. Pkt. 35c.

2 NAEGELIA HYBRIDS—Showy cousins of African Violet, but rather easier. Sprays of flowers, orange to vermilion, or again creamy, with suffusions or dottings. Handsome velvety leaves, often shaded or marbled. *Smithiantha*. "w" culture. Pkt. 50c. Plants, each \$1.35. (CG)

NIEREMBERGIA—Evergreen, everblooming plants of alluring beauty. **COERULEA SOFT BLUE**—w(8)8. Mounds of soft blue to sky blue. Garden edging or bedding. Also pots, porch boxes, etc. Pkt. 25c. **COERULEA PURPLE ROBE**—The last in rich, deep violet. *Illustrated opposite*. Pkt. 25c. **FRUTESCENS**—x(2-4)20. Bushily branching plants, filled for months with crinkly flowers, pure white, or faintly blue-suffused. A delight. It cuts Pkt. 20c; 3 for 50c. **RIVULARIS**—(8)4. Attractive, ever-blooming mat-former. The snowy, crinkly blossoms over-lap in marble-white flower pavements. Winter hardy at Philadelphia. Plants, each 65c; 3 for \$1.70; 10 for \$5.00. (CG)



3 NOMOCHARIS BLEND—kt24. Rare bulbs from mountains of Asia, related to both *Lilium* and *Fritillaria*. Flowers white to rosy purple, sometimes suffused or dotted, always lovely. It is a distinction to have them in your garden. Handle as you would the true Lilies. Pkt. 35c; 3 pkts. for \$1.00.

3 HYACINTH LILY—*Notholirion hyacinthinum*—kt(2)35. Tall spikes of Lily-like flowers, from rosy lilac to lavender violet. Rare, and lovely. Lily-cousin. Pkt. 50c.

5 NOLANA BLEND—x(8)5. Wide flowers in varied blues. Decumbents, with semi-succulent foliage. Ever-bloomers. Pkt. 20c.

1 OPHIOPOGON JABURAN CAERULEUS—(3)18. Spikes of rich blue-violet flowers rise from shining fountains of ribbon leaves; then berries of glossy blue. Winter-hardy. Also a beautiful pot plant. Plants, each 70c; 3 for \$1.95. (CN)

1 OURISIA MACROPHYLLA—kt(2)20. Whorls of pretty white flowers in *Penstemon* reminder. New Zealand. Pkt. 25c.

5 PERFUMED NICOTIANA

For the gardens of those who delight in sweet scents. x(8). **NEW WHITE BEDDER**—12 inches. Dwarf, full plants, mantled in snowily white, fragrant, blossoming, for months. Remains open all day. Bedding, edging, or as a pot plant. Pkt. 25c; 3 pkts. for 70c. **CRIMSON BEDDER**—12 inches. As bloom-filled as the last, but here in rich crimson. Pkt. 20c; 1/16 oz. 35c. **AFFINIS**—30 inches. Long white trumpets with sugar-sweet perfume. Pkt. 15c; 1/8 oz. 30c. **SUAVEOLENS**—25 inches. Richly fragrant. Flowers in green-toned purple. Shade tolerant. Pkt. 20c. **SYLVESTRIS**—60 inches. Tall and stately. Great panicles of long-tubed, white flowers. Pkt. 20c. **DAYLIGHT HYBRIDS**—30 inches. Showy strain in varied colorings. Open all day. Pkt. 20c; 1/16 oz. 30c. **OFFER 556A**—One pkt. each of above for \$1.00.

1 OENOTHERA (Evening Primrose)

The big, silky blossoms unfold at dusk, remaining open until noon next day. **TRICHOCALYX**—(8)15. Big flowers open white, suffusing apricot. Pkt. 25c. **ODORATA SULPHUREA**—40 inches. Showy yellow flowers become apricot pink. Pkt. 15c. **MISSOURIENSIS**—(3)10. Long-lived perennial with immense flowers of glossy yellow. Pkt. 20c; 1/16 oz. 40c. **SPECIOSA**—(8)20. Big blossoms open white, becoming pink-suffused. Pkt. 20c. **FRUTICOSA YOUNGII**—16 inches. Most showy flowers of lemon yellow. Pkt. 20c. **BISTORTA**—16 inches. A showy annual with bright yellow flowers, marked purple at the center. Pkt. 20c. **RUBRICALYX**—Afterglow Primrose. 36 inches. Long-blooming Annual with big yellow blossoms that contrast with the shining, waxen red of the calyces. Pkt. 15c. **OFFER 556B**—One pkt. each of the above for \$1.10.

1 ONONIS ROTUNDIFOLIA—k(3)15. Pretty shrublet, set over with clusters of "Sweet Pea" flowers in pure pink. For rock garden or mixed hardy border. Pkt. 20c.

2 OSMANTHUS FRAGRANS—Sweet Olive. Grown as a large pot plant, for the rich, sweet fragrance of its little white flowers. In near-continuous bloom. Plants, each 90c. (CG)

YOU CAN GROW ORCHIDS

Orchids are not nearly as hard to grow as folks seem to think. It is nice to have a greenhouse for them, but you can get along quite well without it, growing and blooming your orchids on enclosed porch, or just in a window garden. A helpful book is **ORCHIDS AS HOUSE PLANTS**, by Northern. It tells you how to produce magnificent blooms, without greenhouse or special equipment. Illustrated. We can supply it at \$3.60 the copy. See page 66 for offers of other books on Orchids.

CATTLEYA LABIATA—Flowers to six inches across, rosy lilac, the waved lip of purple, edged rose, and with yellow throat. Blooms in autumn. Plants, each \$6.50. (CN)

CATTLEYA TRIANAE—Splendid, large-flowered species. Variations in mauve and rich purple, often with touch of white or rose. Blooms mid-December, well into winter. Each \$6.50. (CN)

CATTLEYA HYBRIDS

These are named hybrids, blooming size. Each plant will be marked with name, but since there are only a few plants each of many kinds, we cannot list by name in advance. These are fine plants, from proved crosses. They will please.



A Hybrid Cattleya is illustrated above. Plants, GROUP A, lavender to purple range, each \$7.25. (CN). GROUP B, pure white, or with colored lip, each \$9.00. (CN)

EPI-CATTLEYA ORPETI—Cross of Cattleya and Epidendrum. Habit and flower of Epidendrum, but in the rich purple coloring of a Cattleya. Plants, each \$4.35. (CN)

EPIDENDRUM OBRIENIANUM—Brilliant scarlet blossoms, individually small but in great sprays. Exceedingly showy, and as easy to grow and bloom in a window as a Geranium. Plants, each \$1.50; 3 for \$4.00. (CN)

PHAIUS GRANDIFLORUS—Nun's Orchid. The pretty flowers are white outside, brown within, but the throat is dark crimson. Winter blooming. Readily handled as a window plant. Each \$2.50. (CN)

SPATHOGLOTTIS PLICATA—Large, graceful flowers of lavender purple. Long-lasting in bloom. Each \$2.35. (CN)

DENDROBIUM LODDIGESII—Charming rose pink flowers, with yellow throat and fringed lip. Large blossoms on dwarf, compact plants. Each \$2.95. (CN)

CYMBIDIUM HYBRIDS—The charming blossoms are carried in long, arching sprays. Colorings are rich and varied. Blooms June into early winter. We offer mixed hybrids, from five-inch pots. Each \$6.50. (CN)

CYPRIPEDIUM HYBRIDS—There are no more striking Orchids. Odd "Lady Slipper" flowers in almost luridly brilliant colorings, decoratively applied combinations of brown, yellow, red, green, purple or white. Fine plants, each \$10.00. (CN)

LAELIA ANCEPS—Fragrant, rosy pink flowers in Cattleya form, but smaller. Easy and sure. Plants, each \$6.50. (CN)

CYCHNOCHES CHLOROCHILON—Swan Orchid. An odd, but altogether lovely Orchid, with big flowers in green-toned buff. White lip, with olive-green spot. Sweetly fragrant. Blooms October into January. Easy to handle. Each \$7.00. (CN)

BLETILLA HYACINTHINA—Perhaps easiest Orchid. Delightful flowers of blue-purple. Fine winter-blooming pot plant. Also winter hardy in garden. Each \$1.00. (CN)

BLETILLA HYACINTHINA ALBA—Like last but pure white, sometimes with blue striations. Each \$1.15. (CN)

2 OSBECKIA SPECIES—w. Handsome plant for pot culture, with big, wide-petaled blossoms in pink to rose, or sometimes white. They remain long in showy bloom. Pkt. 25c.



2 PLUMBAGO CAPENSIS—w. Clustered flowers azure blue, varying to deep indigo or white. In bloom pretty much year around. To be grown, north, as a pot plant in manner of Geranium. Illustrated opposite. Pkt. 25c. Plants, each 65c; 3 for \$1.70. (CG)

1 PATRINIA—x(3). The Golden Valerians are pleasant hardy perennials that carry big sprays of little golden flowers. INTER-

MEDIA—15 inches. This low kind will fit the rock garden, or the front of the hardy border. Pkt. 20c. **SCABIOSAE-FOLIA**—50 inches. Attractive, free-blooming perennial for the border. It cuts. Pkt. 20c.

2 PAROCHETUS COMMUNIS—w(8)4. Blue Oxalis. Flowers like miniature Sweet Peas in apricot-hinting blue, over mats of little shamrock leaves. Usually grown as a pot plant, but with careful winter protection, may be used by pool, or in rock garden. Pkt. 25c. Plants, each 65c. (CG)

2 OXALIS ORTGIESI—Attractive pot plant, in decorative, branching growth, year-through. Tight clusters of little golden flowers, over odd, trifoliate leaves that are dark olive above, rich olive below. Not a bulb. Plants, each 75c. (CG)

2 OXALIS RUBRA ALBA—Pretty little white, upfacing flowers rise all year from green rosettes. Plants, each 55c. (CG)

2 OXALIS CRASSIPES—Everbloomer, with myriads of delightful little rosy flowers. Plants, each 55c. (CG)

3 SUMMER OXALIS BULBS

The dainty, colorful blossoms of the garden Oxalises open in long, profuse succession, giving months of bloom. In autumn, dig and store as you would Gladiolus. **TETRAPHYLLA**—10 inches. Old rose flowers above brown-banded "four-leaf-clover" foliage. 10 bulbs for 50c; 25 for \$1.00; 100 for \$3.00. **DEPPEI ALBA**—9 inches. A great profusion of little white flowers. A pretty edger. 10 for 45c; 25 for 95c; 100 for \$2.75. **LATIFOLIA**—9 inches. Massed lavender blossoms. 10 for 50c. **LASIAN-DRA**—18 inches. Larger blossoms of rosy crimson, above wheel-like foliage. 10 for 50c. **OFFER P557A**—10 each for the four, names marked, for \$1.75. (CN)

3 ORNITHOGALUM DIVERSITIES

SAUNDERSIAE—x(3-4)80. A spectacular bulb-flower, to be given Gladiolus handling. From nests of glossy foliage rise sturdy stems to 3 feet in young bulbs, to as much as 7 feet in older stock. Blossoms are built of waxy white petals about a center-boss of olive black, and they are carried in elongated clusters that continue for months. It cuts. Seeds. Pkt. 25c; $\frac{1}{16}$ oz. 50c. Bulbs, each 50c; 3 for \$1.40; 10 for \$3.90. (CN)

THYRSOIDES—w18. Chinkerichee. An easy, beautiful, bulb-flower for pot culture, with its clustered, fragrant, white blossoms. Easy germinator, blooming in about 8 months. Pkt. 25c; 3 pkts. for 70c.



ORNITHOGALUM

THE PALMS

The Palms offered here are suitable for large pot or decorative tub plants. "w" culture. **LIVISTONIA CHINENSIS**—Chinese Fan Palm. One of the better ornamental Palms. 6 seeds for 25c; 28 for \$1.00. **PHOENIX ROEBELINII**—A natural dwarf among the decorative feather Palms. 4 seeds for 25c; 18 seeds for \$1.00. **TRACHYCARPUS FORTUNEI**—Windmill Palm. Excellent fan Palm. 4 seeds for 25c; 18 for \$1.00. **SABAL PALMETTO**—This fan Palm does well under glass. 6 seeds for 25c; 26 seeds for \$1.00. **BUTIA BONNETII**—Graceful, dwarf, feather Palm. 3 seeds for 25c; 14 for \$1.00. **CHAMAEROPS HUMILIS**—Low fan Palm, not sensitive to temperature changes. Pkt. 25c; 3 pkts. for 70c. **WASHINGTONIA FILIFERA**—Fan Palm of picturesque appearance. Pkt. 25c; 3 pkts. for 70c. **OFFER 557B**—One pkt. each of above for \$1.45.

2 NEANTHE BELLA PALM—Perhaps best true Palm for pot culture in window or home greenhouse. Compact, easy grower, with gracefully arching, pinnate, feathery fronds. Attractive. Plants, each 90c; 3 for \$2.55. (CG)

1 PARADISEA LILIASTRUM—kt(3)25. Paradise Lily. A fully hardy perennial with many flaring trumpet blossoms in snow-white, somewhat effect of Madonna Lily, size scale reduced. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

2 PEPPER CRAIG ORNAMENTAL—w. Showy ornamentals for summer bedding or pots. Loaded with little top-shaped fruits, at first creamy white, next orange, then glossy scarlet. An easy, handsome plant. Pkt. 25c; 3 for 70c.

1 PETROCALLIS PYRENAICA—k(2)3. Packed leaf cushions are set densely with little flowers of palest lilac, these vanilla-fragrant. Called Beauty of the Rocks, and the name fits it. Rare. Pkt. 35c.

2 PHILODENDRON SELLOUM—Rich green leaves, cut into narrow lobes. An erect, well-shaped grower, not a vine. It makes a handsome ornamental foliage plant, and it is the one Philodendron that long remains so, with little tendency to grow out of control. Like all of the family, it will thrive without direct sunlight. Plants, each \$1.50. (CG)

1 PHYLLODOCE—Beautiful members of the Heath family. They prefer acid soil. **EMPETRIFORMIS**—kt(1-2)10. Fine, evergreen leaves and profuse flowers, pretty little purple bells. Rare and lovely. Pkt. 25c. **BREWERI**—(2)10. Here the blossoms are rich pink, and shallow saucers, rather than bells. Linear, evergreen leaves. Plants, each 90c. (CG)

5 THE SOUTHERN STAR

Blossoms in a blue that seems to have been painted on each petal, are carried in many-flowered sprays, each floret an inch-wide star. Graceful, arching plants, to 15 inches. Seeds sown in open ground in April, flower by end of June, with constant blooming from then until in November. **Oxypetalum caeruleum**. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c.

THE BEST IN PANSIES

Our Pansies are our pride. Strain for strain, we do not believe our stocks are excelled. "k" or "x".

SUPER-SWISS GIANTS—Splendid strain of Giant-flowered Pansy. The blossoms reach great size, well-rounded, of heavy substance, petals slightly undulate. In range and richness of color and marking, we have not seen any other strain that equalled this one. Pkt. 50c; 3 pkts. for \$1.25; $\frac{1}{16}$ oz. \$1.60; $\frac{1}{8}$ oz. \$2.65.

SIX SWISS GIANTS—Separate color strains, selected from many. **FLAME**—Varied rich, glowing reds. **ORANGE**—Apricot toned orange. **RASPBERRY**—Unique and vivid raspberry rose. **JUNGFRAU**—Snow-glistening white. **LAKE OF THUN**—Gentian blue, with dark blue center. **CORONATION GOLD**—Canary yellow, deepening to golden orange below. **UNIFORM PRICE**, 40c the pkt.; any 3 for \$1.10; one each of the 6 for \$2.10.



TRIUMPHANT BLEND—Here, if you grow it well, you should reach ultimate in Pansy size. This is a super-blend, from the "best" strains of the leading Pansy producers. Included are the Engelman Giants, Oregon Giants, Westland Giants, and the like. Pkt. 65c; $\frac{1}{16}$ oz. for \$1.85.

FELIX—This is the Queen Alexandrine Pansy of Denmark, an interesting strain with large, well-ruffled flowers on rather dwarf plants. Colorings run to purple, wine and apricot shades, along with smoky yellows and attractive pastel bronzes. Each blossom carries the many dark center stripings and pencillings that are the distinctive mark of this selection. Pkt. 35c; 3 pkts. for \$1.00; $\frac{1}{16}$ oz. for \$1.25.

MASTERPIECE RUFFLED—Big flowers, so ruffled and crinkled that they appear double. Richly varied colorings. Will make a wonderful display. Pkt. 25c; $\frac{1}{16}$ oz. \$1.00.

TRIMARDEAU GIANT BEDDING—Excellent mixture of large-flowered Pansies for mass effects. Wide color range. Pkt. 15c; 3 pkts. 40c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.00.

1 PHYSALIS FRANCHETTI—x(9)25. Alkekengi or Chinese Lantern. Grown for the scarlet lantern-fruits. Dried for winter bouquets. Pkt. 20c; $\frac{1}{16}$ oz. 35c.



1 PHYGELIUS CAPENSIS—w(8)20. Hardy Cape Fuchsia. Winter-hardy at Philadelphia, but also good as a pot plant. Glossy panicles of coral rose, over evergreen foliage. *Illustrated opposite*. Pkt. 25c. Plants, each 80c. (CG)

1 PHYSOSTEGIA VIRGINICA—x(3)40. Fully hardy, showy perennial, the profuse flowers of brilliant pink carried in spikes. Long in bloom, and long-lived. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

1 PHYSOSTEGIA VIRGINICA ALBA—Like last in every way, except that here the flowers are pure white. A most satisfactory white-flowered perennial of summer. Both *Physostegias* cut well. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

4 PIERIS JAPONICA—Graceful, early-blooming, evergreen shrub for Azalea conditions and culture. Big, pendulous racemes of white, urn-shaped flowers. Hardy in Massachusetts. See Azalea for directions. Pkt. 25c.

FASCINATING PASSIFLORA

The Passion Flowers are easy vines with handsome, intricately formed blossoms.

PASSIFLORA COERULEA—w. The excitingly beautiful blossoms are dominantly blue. Usually grown in pots under glass. *Illustrated opposite*. Pkt. 25c; 3 pkts. 70c.

P. EDULIS—w. Passion-fruit. Rather showy purple-and-white flowers are followed by purple, egg-sized fruits. Edible, with a refreshing, somewhat acid pulp. May be grown as a pot plant, keeping the shoots pinched back. In pots, sometimes fruits at one year. Pkt. 25c. Plants, each \$1.00. (CG)

P. MOLLISSIMA—w. Superb ornamental vine with big, fringed flowers of rich rose pink. For pot culture under glass except in Gulf area and California. Pkt. 25c.

PASSIFLORA INCARNATA—kt. Big, showy blue-and-white blossoms. Edible fruits. Trellis or ground cover. Winter-hardy in open ground to Philadelphia. Pkt. 20c; $\frac{1}{8}$ oz. 40c. Plants, each 80c; 3 for \$2.20. (CG)

PASSIFLORA CINNABARINA—Low climber. Star-shaped scarlet flowers with yellow center-crown. Reported as near-hardy. Pkt. 25c.

PASSIFLORA BRYCNOIDES—w. A trailer, bearing dainty blue-and-white flowers about $\frac{3}{4}$ inch across. Pkt. 25c.

PASSIFLORA MALIFORMIS—w. Climber with large white flowers, gaily spotted with purple. Fragrant. Pkt. 25c.



1 THE PEONIES

1 GARDEN PEONIES MIXED—yt. Seeds saved from named varieties. Should give wide range of color and form. Pkt. 15c; $\frac{1}{4}$ oz. 40c; 1 oz. \$1.30.

4 TREE PEONY—yt. Giant flowers, single to double, in wonderful color range. Includes shades and tones not found in any other Peony group. Becomes a true shrub, with woody branches. Seeds saved from a world-famous collection. 4 seeds for 25c; 18 seeds for \$1.00; 50 seeds for \$2.50.

1 PAEONIA LUTEA—yt.(2)50. Handsome, woody-stemmed Peony with 4-inch, single golden flowers. 3 seeds, for 25c.

1 PAEONIA EMODI—yt(1-2)36. It makes wide plants, filled with charming single flowers of pure white, to five-inch diameters. An excellent garden plant. 3 seeds for 25c.

5 VIVID ANNUAL PHLOX

Flame bright flowering all summer. "x". **DWARF BLEND**—Compact strain. Excitingly bright and gay. Pkt. 25c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 85c. **ART GIANT BLEND**—Larger flowers in massive trusses. Delightful pastel colorings. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c. **STARRED AND FRINGED**—Colors intricately patterned, petals fantastically slashed and fringed. Pkt. 20c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c. **OFFER 558A**—One pkt. of each for 55c.

5 PENSTEMON ANNUAL GIANTS—kt(8)30. The gorgeous flowers remind of Gloxinia. Extraordinary range of hue, tone and marking. Effective in beds or borders. It cuts. Blooms freely from early sown seed. Pkt. 25c; 3 pkts. for 70c.

5 PENSTEMON CASTLE FORBES—A selection of the last, with large, handsome flowers of glowing scarlet, centered with clear white. A profuse, long bloomer. Pkt. 30c.

1 THE HARDY PENSTEMONS

Fully hardy, greatly showy perennials. "kt."

PENSTEMON AVALON HYBRIDS—(3)50. Fully winter-hardy. Colors include bluish white, pink, rose, coral, and scarlet, with lilacs, blues and purples. Fine large flowers. Blue-glaucous foliage. Pkt. 35c; 3 pkts. \$1.00.

P. BARBATUS—(3-4)60. Loose panicles in varied vivid reds. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

P. COBAEA—(3)28. Great sheafs of bloom. Big, lavender flowers with violet striations. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

P. COBAEA OZARK—The last in a dark, glowing purple, a rich, pleasing coloring. A profuse bloomer, and an exceedingly showy perennial. Pkt. 25c.

P. GLABER MIXED—(3)24. A favorite with all who see it, with its many delightful flowers that may be bright blue, pink or rose. Pkt. 25c; $\frac{1}{16}$ oz. 50c.

P. GRANDIFLORUS—(3)45. Towering spires of big blossom-trumpets in pure blue-lavender. Attractively cupped, blue-glaucous leaves. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

P. MURRAYANUS—(8)60. Longest blooming Penstemon. High panicles of radiant scarlet for months. Pkt. 25c; $\frac{1}{16}$ oz. 50c.

OTHER FINE PENSTEMONS—There are so many good ones that we just don't have enough catalog space to describe all. You will be pleased with any of these. **ALBERTINUS**—Light blue. Dwarf. Pkt. 20c. **AMBIGUUS**—Unique, for it looks like a profuse and lovely white-flowered Linum. Pkt. 20c. **CYANANTHUS**—Long spikes of brilliant blue. Pkt. 25c. **DIF-FUSUS**—Blue-purple. Pkt. 20c. **DIGITALIS**—Silvery lavender. Pkt. 15c; $\frac{1}{16}$ oz. 30c. **ELLIPTICUS**—Six foot, branching plants. Particularly hardy. Violet purple flowers. Pkt. 25c. **GRANDIFLORUS MIXED**—Pure white, with lavender. Pkt. 20c. **HAVARDI**—Rose to red. Good. Pkt. 25c. **HETEROPHYLLUS**—Showy. Flowers of intense blue. Pkt. 25c. **LYALLI**—Dwarf. Big, purple flowers. Pkt. 25c. **NEMOROSUS**—Loose clusters of pretty, violet flowers. Pkt. 20c. **SPECTABILIS**—Tall and striking. Usually glowing red, but may vary to lilac or rose. Blue-glaucous foliage. Pkt. 25c. **CONFERTUS BLUE**—Deep blue clusters. Long-lived. Pkt. 25c. **NITIDUS**—(1-2)8. Early. Brilliant blue. Handsome flower and foliage. Dwarf. Pkt. 25c. **OVATUS**—(3)45. Rose-hinting, soft lavender. Pkt. 20c. **ANGUSTIFOLIUS**—(3)30. Slender spikes. Vivid blue. Pkt. 20c. **OFFER 558B**—One pkt. each of above 22, for \$4.40.

PENSTEMON BLEND—The above, with others. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

PENSTEMON GARNET—Graceful sprays of big flowers in rich, glowing red. Everblooming, and greatly showy. *Illustrated above*. Give winter protection in colder areas. Plants, each 70c; 3 for \$1.85. (CN)

1 PLATYCODON or WIDE-BELL

Showy perennials for garden decoration or cutting. Quick and easy from summer-sown seed. **GRANDIFLORUS**—45 inches. Big, showy, deep blue flowers. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c. **NEW ALPINE**—5 inches. Dwarf deep blue for rock garden. Pkt. 25c. **MARIESI WHITE**—20 inches. Early pure white. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **MARIESI BLUE**—20 inches. Early deep blue. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **MARIESI MIXED**—20 inches. Dominantly blue, but with some whites. Plants, each 60c; 3 for \$1.60; 10 for \$4.60. (CN). **SHELL PINK**—Lovely, soft pink blossoms. Long in bloom. *Illustrated on catalog page 2*. Pkt. 25c. Plants, each 65c; 3 for \$1.70; 10 for \$4.90. (CN). **JAPANESE DOUBLE**—36 inches. Big double blossoms, in effect of 10-pointed stars. Mostly blue, some white. Pkt. 25c. Plants, each 65c; 3 for \$1.70. (CN). **PLATYCODON MIXED**—Pkt. 20c.



1 POLYGONATUM—36. David's Harp. Clustered white urn-flowers. Blue berries. Plants, each 65c; 3 for \$1.70. (CN)

POLYGONUM CAPITATUM—x(8)4. Red-toned carpets, set with pink blossom globes. Perennial, but give winter protection. Seedlings bloom first year. Rock garden, ground cover, hanging baskets. Pkt. 25c. Plants, each 65c. (CG)

1 POLYGONUM DESIRABILITIES—x. Hardy diversities. AMPLEXICAULE—kt36, Mountain Fleece. Upright perennial. Airy panicles, white to rose. Pkt. 25c. CAMPANULATUM—30 inches. Airy clusters of tiny pink bells. Pkt. 25c. REYNOUTRIA—k(3-5)20. Foliage crimson in winter. Lacy, pink flowers from coppery buds. Excellent ground cover, or bedder. Pkt. 20c. Plants, each 70c; 3 for \$1.85; 10 for \$5.15. (CN)

2 THE CARNATION POMEGRANATE—It is the variety CHICO, a dwarf, compact grower with double flowers that are like bright red Carnations. A beauty, and just right for pot culture. Plants, each \$1.00. (CG)

5 PETUNIAS FOR LONG COLOR

PETUNIA CARNIVAL—Large, waved and ruffled flowers in wide color range. See page 2. Pkt. 35c; 3 for \$1.00.

P. COMANCHE—Large flowers of most brilliant scarlet-toned crimson. Pkt. 35c; 3 pkts. for \$1.00.

P. POPCORN—Particularly large, ruffled flowers of purest white, on dwarf, compact plants. Pkt. 35c; 3 for \$1.00.

P. BLUE WONDER—Big blossoms of Cornflower blue. Pkt. 25c; 3 for 70c.

P. SALMON SUPREME—The blossoms open rich coral, becoming pure salmon pink. Pkt. 20c; 1/16 oz. 70c.

P. VIOLET BEAUTY—Big, ruffled blossoms of velvety blue-violet, with darker throat. Pkt. 30c.

P. CELESTIAL ROSE—Clear, brilliant rose. A showy, long-blooming edger or bedder. Pkt. 15c; 1/16 oz. 50c.

P. DELIGHT BLEND—Full color range of bedding Petunias in harmonious balance. Pkt. 15c; 1/16 oz. 40c; 1/2 oz. 70c.

P. GIANT RUFFLED MIXED—Giant flowers, so frilled and ruffled that they seem almost double. Blossoms to 5-inch diameters, in full color range. Well-branched plants. Pkt. 30c; 3 pkts. for 80c.

P. SUPERBA FRINGED—Immense flowers, heavily fringed and frilled. Colorings range from dawn pink, through pure and salmon pink, to light rose and brilliant deep rose.

Illustrated opposite. Pkt. 35c; 3 pkts. for \$1.00.

P. GIANT FRINGED DWARF—A magnificent strain of Dwarf California Giants, plants fairly short and compact, so valued for edgings, window boxes, pots. Color range and blossom size of Giant Fringed. Pkt. 30c; 3 for 80c; 10 for \$2.25.

PEERLESS DOUBLE-FLOWERED—A superb blend, the best in double-flowered Petunias. Blossoms will range from intense close doubleness to graceful, looser, ruffled doubles of giant size. Pkt. 75c; 3 pkts. for \$2.15; 10 pkts. for \$6.50.

1 POLEMONIUM

These pretty, and full hardy, perennials are tolerant alike of full sun and partial shade. Sure and easy from seed. "kt" culture. COERULEUM—20 inches. The plants are upfacing sheafs of bright blue blossoming. Pkt. 20c; 1/16 oz. 40c. COERULEUM ALBUM—The last, with flowers of pure white. Pkt. 20c. RICHARDSONI—9 inches. An excellent dwarf blue. Fine for the rock garden. Pkt. 25c; 1/16 oz. 50c. PAUCIFLORUM—20 inches. Narrow flowers of soft yellow. Blooms first year. Pkt. 25c. REPTANS—12 inches. This lovely early bloomer makes mounds of china-blue flowering. Pkt. 20c; 1/16 oz. 45c. OFFER 559A—One pkt. each of the above for \$1.00.

5 PORTULACA or Rose Moss

FINE DOUBLE MIXED—x(8)5. A profusion of rose-like blossoms on spreading, moss-leaved plants. Wide color range. No annual gives a more brilliant display. It likes sun. Pkt. 20c; 1/16 oz. 45c; 1/2 oz. 80c; 1/4 oz. \$1.35.

2 PHLOGACANTHUS THYRSIFLORUS—w. Handsome pot plant with beautiful orange flowers in dense spikes. Pkt. 25c.

1 PHLOX PERENNIAL

Seeds of the hardy perennial Phloxes need exposure to cool soil conditions to put them in shape to grow. Sown in open ground seed beds or flats in late autumn, during winter, or in earliest spring, it will germinate strongly in late spring, the seedlings sometimes blooming first year. Remember, each seedling is technically a new variety, yours to name and further propagate by division if you think it is of quality to warrant this.



PHLOX PEERLESS HARDY BLEND

Seeds saved in mixture from named kinds of the tall-growing, summer-blooming Phloxes. Fine things should come from this. Pkt. 25c; 1/16 oz. 50c; 1/2 oz. 85c.

PHLOX DIVARICATA—10 inches. This early-blooming, dwarf Phlox will give spreads of glorious blue-lavender. Fine for edging, bedding, or the rock garden. Pkt. 25c; 3 pkts. for 70c.

PLANTS OF TALL SUMMER PHLOX—We will send one plant each of ten fine named kinds, names marked, for SIX DOLLARS. This is prepaid to U.S. points east of the Mississippi. Add 5% for prepayment if farther west. Order as OFFER P559B. (CN)

PLANTS OF EARLY DWARF PHLOX—This includes not only varied colors of Subulata Phloxes, but also other rarer and even more beautiful dwarf, hardy kinds. One each of ten kinds, names marked, sent for \$5.75. Prepayment basis as above. Order as OFFER P559C. (CN)

5 ANNUAL POPPIES

They will fill your garden with brilliant color. SWEET BRIAR—Exquisite, rose pink double. Pkt. 10c; 1/4 oz. 35c. GLAUCUM—Blossoms like brilliant red Tulips. Pkt. 15c. SHIRLEY SINGLE MIXED—Blush, salmon, apricot, terra cotta, cherry, etc. Pkt. 10c; 1/4 oz. 30c. SHIRLEY DOUBLE MIXED—Like last, but with double flowers. Pkt. 10c; 1/4 oz. 35c. AMERICAN LEGION—Brilliant scarlet, white cross at base. Will naturalize. Pkt. 10c; 1/4 oz. 25c; 1 oz. 75c.

1 POPPY PERENNIAL

For brilliant, easy color, plant PAPAVER, the Poppy, in its hardy, perennial form. "x" culture. ALPINUM—(8)8. Rock garden. Fringed. Mixed, white, yellow, orange, near-scarlet. Pkt. 25c. ORIENTAL HYBRIDS—(2)36. Giant flowers in gorgeous orange scarlet, with pink, rose, crimson and sometimes white. Pkt. 25c. 1/16 oz. 45c; 1/2 oz. 80c. YELLOW WONDER—(8)25. Big blossoms of clearest yellow. Long in bloom. Pkt. 20c; 1/16 oz. 40c. PILOSUM DOUBLE—(8)25. Here the flowers are purest salmon, and mostly well-doubled. A continuous bloomer. Pkt. 25c. COONARA—(8)20. Fine Australian selection that ranges from soft pink, and apricot to salmon and rose. Pkt. 25c; 1/16 oz. 50c. NUDICAULE CARDINAL—Big flowers of brilliant carmine red. Pkt. 25c. ICELAND PEERLESS BLEND—The very best of the Nudicaules in one delightful blend. Yellow, buff, orange, white, pink, rose, cardinal, etc. Pkt. 20c; 1/16 oz. 40c; 1/2 oz. 70c. LATERTIUM—(8)20. Armenian Poppy. Particularly large flowers in pure salmon, that remain all day. Pkt. 25c. OFFER 559D—One pkt. each for \$1.40.



ORIENTAL POPPY PLANTS—Through late May, and well into June, the great, sat-in-shimmering blossoms are the showiest flowers of the garden. Fully winter-hardy, clumps bigger each year. Supplied as dormant roots. Order now for shipment at their right planting time, late August and September. HELEN ELIZABETH—Pure pink flowers, big and crinkly. CAVALIER—Vivid true scarlet. MRS. PERRY—Delightful apricot pink. MANDARIN—Giant flowers of orange scarlet. HENRI CAYEUX IMPROVED—Silvery old rose, blending into Burgundy. UNIFORM PRICE—Each 80c; 3 for \$2.25. One each of the five for \$3.60. (CN)

2 TRUE CHRISTMAS POINSETTIA—w. You can grow it from seed. Typically with floral bracts of brilliant scarlet, but seedlings show interesting variations. *Euphorbia pulcherrima*. Pkt. 25c; 3 pkts. for 70c.

4 PROTEA CYNAROIDES—w. Great oddly formed flowers to 8 inches across, deep pink with crimson tips. Spectacular. Glass culture North. Large seeds, 4 for 25c.

1 PTEROCEPHALUS PARNASSI—k(3)7. Cushions of silvery gray foliage are set freely with pretty blossoms like lilac Scabiosas. Rock garden perennial. Pkt. 20c.

1 PULMONARIA—Shade-tolerant perennials of much beauty. *ANGUSTIFOLIA AZUREA*—7 inches. In April, lovely Gentian-blue blossoms open from rosy buds. Plants, each 70c; 3 for \$1.75. *SACCHARATA*—Sprays of silvery rose, over marbled foliage. Plants, each 70c; 3 for \$1.75. (CN)

3 RANUNCULUS IMPERIAL—(asiaticus). kt(w)20. Double flowers, straw to gold, orange, scarlet, pink-toned. Pot culture, or in garden if winter-protected. Pkt. 25c; $\frac{1}{16}$ oz. 75c. Tubers, mixed colors, spring or fall, 10 for 80c; 25 for \$1.70. (CN)

1 RAMONDA PYRENAICA—w. 4 inches. Hardy alpine Gesneriad for the cooler, partly shaded rock garden. Delightful, gracefully carried, blue flowers. Rare. Pkt. 40c.

2 RECHSTEINERIA MACROPODA—w. Beautiful Gesneriad for pot culture. Flowers of bright orange. Pkt. 50c.



2 RECHSTEINERIA CARDINALIS—Velvety flowers of brilliant red. Foliage downy. A cousin of African Violet. *Illustrated opposite*. "w" culture. Pkt. 50c. Plants, each \$1.35. (CG)

1 POTENTILLA

Pleasant, long-enduring perennials. "kt" culture. *NEPALENSIS*—(8)14. Showy long-bloomer. Blossoms from salmon pink to rosy crimson. Pkt. 25c; $\frac{1}{16}$ oz. 60c. *DELPHINENSIS*—(1)8. Showy mounds of brilliant golden yellow in early spring. Pkt. 25c. *ATRO-SANGUINEA*—(2)16. Flowers rich red. Pkt. 25c. *AMBIGUA*—Mats of little, shining, leaves set closely over with short-stemmed up-facing flowers in glossy golden yellow. Pkt. 25c. *FRUTICOSA*—(3)40. Unlike the others, this is a true, woody shrub. Bright yellow flowers. Highly attractive in foundation or border plantings. Pkt. 25c. *GIBSON SCARLET*—(2-3)16. A long showiness of scarlet to crimson blossoming. Pkt. 25c. *GRANDIFLORA*—(3)14. Fine, large deep yellow flowers. Pkt. 20c. *NITIDA*—(2-3)8. Silvery foliage mats are set with pretty, pink flowers. Pkt. 25c. *JAPONICA*—(3)20. Cream primrose. Pkt. 20c. *WARRENSI*—(3)20. Amazingly floriferous, flat clusters of brilliant golden bloom. Pkt. 20c; $\frac{1}{16}$ oz. 40c. *THURBERI*—(3)18. Rare. Flowers of glowing cherry, but black-maroon at center. Pkt. 30c. *WHITE BEAUTY*—(3)16. Handsome fountains of snow white blossoming. Pkt. 20c; $\frac{1}{16}$ oz. 40c. *VOLEANT*—(3)12. Particularly good, with its big, crimson flowers. Pkt. 25c. **OFFER 560A**—One pkt. each of above for \$2.75.

POTENTILLA PEERLESS BLEND—Just the better kinds, a splendid color-wise blend. Pkt. 20c; 3 pkts. for 50c.

POTENTILLA DOUBLE BLEND—Seeds saved from varied double-flowered sorts, many of them Hybrids. Pkt. 30c.

POTENTILLA TONGUEI—A low, trailing extravagance of coppery orange blossoming, each petal touched with crimson. In constant bloom, early summer to late autumn. Rock garden, terrace, front of border. Plants, each 75c; 3 for \$1.90. (CN)

HOUSE PLANT SPECIAL OFFERS

Five window pot plants, each different, names marked, our choice of kinds. **OFFER P560D**—One plant each of ten kinds for \$6.40. **OFFER P560E**—One plant each of 16 kinds, for \$9.25. Prices are prepaid to U.S. points east of the Mississippi. Add 5% for prepayment to U.S. points farther west.

1 PRIMULA JULIAE WANDA

This lovely, long-blooming, mat-forming Primrose carries up-facing clusters of rich, glowing purple blossoms. Winter-hardy; easy. Rock garden. Plants, each 75c; 3 for \$2.00. (CN)

1 GARDEN OF PRIMROSES

Give them a deep moist soil, coolness, perhaps a bit of shade. Mulching between the plants with grass clippings or straw will help. Culture "kt." *ALPICOLA*—16 inches. Attractive flowers, white, creamy yellow, purple or violet. Pkt. 25c. *AURICULA SUPERB MIXED*—(1)8. Early blooming. Fragrant, brightly colored and marked flowers, always with lighter eye. *Illustrated opposite*. Pkt. 25c; $\frac{1}{32}$ oz. 60c. *BULLESIANA HYBRIDS*—16 inches. Whorls of flowers, from golden orange to purple, with pink, carmine and violet tones. Pkt. 25c. *DENTICULATA*—(1)14. Big clusters of lavender-blue flowers in earliest spring. Pkt. 25c. *DENTICULATA ALBA*—The last in pure white. Pkt. 35c. *FLORINDAE HYBRIDS*—(3)40. Rare beauties in cream, apricot, buff. Pkt. 30c. *INSHRIACH HYBRIDS*—Scottish beauties in rare colorings. Yellow, orange, apricot, pink, carmine, with violet and purple. Pkt. 35c. *JAPONICA BLEND*—(3)25. Easy and beautiful. Towering sprays in white, cherry, rose, violet, coppery red, and crimson. Pkt. 25c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.35; $\frac{1}{4}$ oz. \$2.00. *JAPONICA RICH CRIMSON*—(Miller's). Pkt. 25c; $\frac{1}{16}$ oz. 90c. *JAPONICA POSTFORD WHITE*—Pkt. 25c; $\frac{1}{16}$ oz. 90c. *JAPONICA VARIED PINK SHADES*—Pkt. 25c; $\frac{1}{16}$ oz. 90c. *LITTONIANA*—(Viali). (3)20. The strangely beautiful Soldier Primrose. Crimson-tipped stems carry dense, high spikes of blue-violet. Pkt. 35c. *MUNSTEAD YELLOW*—Cream to golden yellow. Easy and desirable. Pkt. 20c; $\frac{1}{16}$ oz. 70c. *PULVERULENTA BARTLEY*—(3)20. A fine strain, with flowers in red, crimson, white and varied shades of pink and rose, carried in super-imposed whorls. Pkt. 25c. *ROSEA*—(2)7. One of the more beautiful, with its blossoms in rose to crimson. *Illustrated below*. Pkt. 25c; 3 pkts. for 70c. **OFFER 560B**—One pkt. each of above, for \$3.50



RARE PRIMULA BEAUTIES—Seeds from botanical collectors and Primula specialists. Rare treasures here. Just not room to tell about them, but brief descriptions on request. Priced per packet. *Acaulis Varied Hybrids*, 20c; *Anisodora Hybrids*, 35c; *Aurantiaea*, 25c; *Beesiana*, 25c; *Bulleyana*, 25c; *Burmanica*, 25c; *Cachemiriana*, 30c; *Cachemiriana Ruby*, 35c; *Canescens*, 25c; *Capitata*, 25c; *Chionantha*, 25c; *Chionantha Hybrids*, 30c; *Cortusoides*, 25c; *Elongata*, 25c; *Elwesiana*, 25c; *Farinosa*, 25c; *Florinda*, 25c; *Glaucescens calycina*, 20c; *Helodoxa*, 25c; *Hopeana*, 30c; *Ioessa*, 30c; *Itton Court*, 30c; *Japonica-Beesiana Hybrids*, 25c; *Juliae Hybrids*, 50c; *Kingi*, 25c; *Luteola*, 25c; *Nutans*, 25c; *Obliqua*, 25c; *Pulverulenta*, 25c; *Reticulata*, 25c; *Secundiflora*, 25c; *Sieboldi*, 50c; *Sikkimensis*, 25c; *Veitchi*, 25c; *Waltoni*, 25c; *Viscosa*, 25c; *Watti*, 25c; *Wiltoni*, 25c. **OFFER 560C**—One pkt. each of above 35, for \$8.00.

PRIMULA POLYANTHUS STRAINS—Gorgeous colorings here, with full hardiness and adaptability to American conditions. Large flowers in up-facing clusters. *Illustrated opposite*. Cream, yellow, mahogany, rosy orange, crimson, blue-violet, often with golden lacings, all are likely to be there. **POLYANTHUS OLD ORCHARD STRAIN**—An excellent strain that always gives satisfaction; flowers large, colorings richly varied. Pkt. 25c; $\frac{1}{16}$ oz. 90c; $\frac{1}{8}$ oz. \$1.60. **POLYANTHUS TANGO SUPREME**—Big flowers in heavy trusses. From orange-suffused sulphurs, through bronzed goldens with darker edges, to pure orange and red-orange. Pkt. 35c. **POLYANTHUS PALMERSTON PINKS**—A strain rich in delightful pink and rose forms. Pkt. 35c. **POLYANTHUS AVALON STRAIN**—A super-strain. Flowers of great size and excellent form, carried in big trusses. Unexcelled color spread, covering pretty much the range of the possible. Here are Polyanthus superlatives. Pkt. 35c; 10 pkts. for \$3.00. **POLYANTHUS COERULEA**—Blue Primula. Varied, from lavender and mauve, to blue and violet. Pkt. 35c. **POLYANTHUS GOLD-LACED**—Brilliant red-and-gold. Pkt. 30c.



PRIMULA PEERLESS BLEND—It includes seeds of every hardy Primula we have available, not, though, in equal proportions. Perhaps most widely inclusive Hardy Primula Blend ever offered. Pkt. 25c; 3 pkts. for 70c; $\frac{1}{16}$ oz. for \$1.25.

2 REHMANNIA ANGULATA—w. A showy pot plant, with large scarlet flowers that remind of *Incarvillea*. Pkt. 25c.

2 REINWARDTIA TRYGNA—Golden flowers all winter in your window. It blooms from November into May. Wide flowers of richest yellow in great profusion. A wonderful pot plant. Plants, each 90c. (CG)

2 RHOEO DISCOLOR—Moses-in-a-Boat. Decorative pot plant in Pandanus form, leaves dark green above, glowing purple below. Little white flowers. Plants, each 75c. (CG)

2 TENDER PRIMULAS

Here are kinds for sunny window or greenhouse. **MALACOIDES SPECIAL**—Baby Primrose. Airy whorls. Mauve to heliotrope, with rosy red added. Pkt. 25c. **OBCONICA GRANDIFLORA MIXED**—Profuse long-bloomer. Widely varied, rich in salmon, pinks, reds. Pkt. 30c. **SINENSIS FIMBRIATA**—Chinese Primrose. Clusters of large, deeply fringed flowers in wide range of colorings. Pkt. 35c.

1 PYRETHRUM or Persian Daisy

Showy summer perennials. Fine for cutting. **kt30. SINGLE MIXED**—Great daisies, pink, rose, red, crimson, white. Pkt. 20c; $\frac{1}{16}$ oz. 60c. **DOUBLE MIXED**—In this fine strain most of the flowers are fully double. Full range of varied colorings. Pkt. 25c; 3 pkts. for 70c; $\frac{1}{16}$ oz. \$1.10. **RUBY SINGLES**—Glowing red, to rich crimson. Pkt. 25c; 3 pkts. for 70c.

SPECIAL PYRETHRUMS—kt. Grown as annual edgers and bedders. **PARTHENIUM AUREUM**—Gold Feather. Feathery golden foliage. Pkt. 20c. **PTARMICAFLOREM**—Feathery foliage of silvery white. Pkt. 25c.

4 FOR BEAUTY OF THE ROSE



Easy from seed if given "yt" culture. See page 65.

GARDEN-ROSE BLEND—Seeds saved from fine garden sorts of Hybrid Tea and Hybrid Perpetual. Full color range. Forms worth naming may appear. Pkt. 25c; 3 pkts. for 70c.

ROSES FOR HEDGES—These make permanent dense hedges, attractive in foliage, beautiful in flower.

"kt" culture. **MULTIFLORA**—Fragrant single flowers, white or pink, $\frac{1}{4}$ oz. 25c; 1 oz. 75c; $\frac{1}{4}$ lb. \$2.50; 1 lb. \$9.00. Both thorny and thornless strains of Multiflora available. Thorny is sent unless you specify thornless. **SPINOSISSIMA**—Scottish Burnet Rose. Superior to Multiflora as a hedge for small grounds, since it is a narrower grower. Creamy primrose flowers, $\frac{1}{4}$ oz. 30c; 1 oz. 85c; $\frac{1}{4}$ lb. \$3.00; 1 lb. \$11.00.

BABY ROSE—Multitudes of tiny blossoms, dominantly in white and blush, but ranging into pink and rose. Rather quick from seeds sown outside in late autumn or early spring, often giving some bloom first year. Pkt. 25c.

ROSA ROULETTI—Delightful miniature to grow as a house plant or in the rock garden. Close to everblooming. Double, rose pink flowers about an inch in diameter. *Rosa chinensis minima*. Plants, each 90c; 3 for \$2.60. (CG)

5 SALVIA ANNUAL

SALVIA SPLENDENS VARIETIES—Newer kinds included. **ROSE FLAME**—A pink-toned coral. Pkt. 30c; 3 for 80c. **BURGUNDY**—Heavy flower-plumes, wine to maroon. Pkt. 30c. **BONFIRE**—A fine Scarlet Sage. A blaze of fire. Pkt. 25c; $\frac{1}{16}$ oz. 60c. **SPLENDENS WHITE**—Lovely creamy white. Pkt. 30c. **NEW HARMONY STRAIN**—Colorings of pink, salmon rose, cream, wine and maroon will appear in this new group. The effect is harmoniously beautiful. Pkt. 35c.

THE BABY SALVIA—x(w)(8)16. *Salvia microphylla*. The plants are thatched olive green. White-bracted buds open to carmine loveliness. Delightful in garden, or in pots. Pkt. 25c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00.

OTHER ANNUAL SALVIAS—All good. **ARGENTEA**—k(9)6. Grown for the decorative, silvery, first-year rosettes. Pkt. 20c. **FARNACEA BLUE BEDDER**—Blue flowers for months. Pkt. 20c; $\frac{1}{16}$ oz. 50c. **COCINEA**—(3)40. Easy, free-blooming bright red. Quick from seed. Pkt. 15c. **PATENS**—(8)25. Large flowers of beautiful, bright blue. Pkt. 25c. **HORMINUM**—(8)18. Brilliant floral leaves, blue or red. Pkt. 20c.

1 ROMNEYA COULTERI—kt(4)60. Matilja Poppy. Big, silky white blossoms, tassel-centered, over blue-silvered foliage. Full sun. Has done well at our nursery. Pkt. 25c; 3 pkts. for 70c.

1 RUELLIA CILIOSA—kt(2-3)12. In early summer the plants are filled with flowers like silvery blue Petunias. A fully hardy, long blooming perennial. Pkt. 20c. Plants, each 60c. *Illustrated opposite.* (CN)



2 RUELLIA MAKYANA—Charming pot plants with leaves olive-green above, with white veinings, but below all royal purple. Pretty blossoms of carmine. Plants, each 70c. (CG)

5 RUDBECKIA GOLDFLAME—x(3)12. Golden yellow flowers with maroon centers. Exceedingly showy. Pkt. 25c.

1 RUDBECKIA PURPUREA—x(3)45. Showy, with reflexing rose-purple petals from cone centers. Hardy, long-lived perennial. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

5 SALPIGLOSSIS BLEND—k(w)(3-4)30. Velvet Flower. Wide trumpets in colorings of rich brocade. Gold veinings over blue, over cream, over violet, over scarlet, over brown; with all-crimsons, all-yellows, all-purples. As easy as Petunia. It cuts. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

1 SAPONARIA CAESPITOSA—x(2)6. One of the prettier rock perennials. Flowers of bright pink. Pkt. 20c.

1 SAPONARIA OCYMOIDES—x(3)8. One of the showier rock garden perennials, also used for bedding. Wide mounds of rosy pink. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

2 SANSEVIERIA HAFFNI—A beautiful foliage plant that looks like some exotic Bromeliad, and not at all like the old-time Sansevieria. Dwarf, compact rosettes of thick, shining dark green leaves, marbled white. Easy to handle. Does not need direct light. Patented. Plants, each \$1.00. (CG)

1 SANTOLINA—kt(3)15. Decorative evergreen foliage. May be sheared. **CHAMAECYPARISSUS**—Dense silvery featherings. Golden button flowers. Pkt. 20c. **VIRENS**—Mounded emerald featherings. Aromatic. Creamy flowers. Edgings. Used in place of Box. Pkt. 20c.

SALVIA LEUCANTHA—Many splendid spikes of richest royal purple. Showy in summer garden border, or year around in pots. Plants, each 80c; 3 for \$2.25; 10 for \$6.00. (CG)

1 SALVIA HARDY PERENNIAL

Decorative perennials "x." **VIRGATA**—(3)40. Big, blue-violet flowers. Everblooming. Pkt. 20c. **PRATENSIS ROSEA**—(3)25. Big flower-plumes in shades of rose. Pkt. 20; $\frac{1}{16}$ oz. 40c. **PRATENSIS BLUE**—Last in rich, deep blue. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **PRATENSIS ALBA**—Flower-plumes pure white. Pkt. 25c. **JURISICI**—(2)9. Graceful violet spikes. Attractive dwarf, for rock garden or front of border. Pkt. 25c. **GLUTINOSA**—(3)35. The large flowers are creamy yellow. Pkt. 25c. **PITCHERI**—(*Azurea grandiflora*) (3-4)60. Sky blue. Handsome. Pkt. 20c. **DICHROA MAGNIFICA**—(3)36. Large flowers in deep blue, each with a white lip. Pkt. 25c. **SCLAREA VATICAN GARDENS**—(3)30. Showy biennial. Brightly colored floral leaves, rose over white. Pkt. 25c. **HAEMOTODES**—(3)40. Spires of blossoms in brightest blue. Pkt. 25c. **GARDNERIANA**—36 inches. Tall spikes of deep blue. Pkt. 20c. **SALVIA HARDY BLEND**—Many in mixture. Pkt. 20c. **HARDY SALVIA PLANTS**—Many kinds are available at our Moorestown Nursery.

4 THE RHODODENDRONS

For others, see page 3. See Azalea, page 17 for cultural directions from seed.

RHODODENDRON SPECIES—Seeds available at 35c the pkt., any ten packets, assorted as desired, for \$3.00. *Albrechtii*; *Anthopogon*; *Aucklandi*; *Barbatum*; *Beanianum*; *Brachycarpum*; *Brevistylum*; *Campanulatum*; *Campylocarpum*; *Carolinianum*; *Catawbiense*; *Cinnabarinum*; *Crinigerum*; *Decorum*; *Edgeworthii*; *Elaeagnoides* *Yellow*; *Falconeri*; *Ferrugineum*; *Fargesii*; *Fictolactium*; *Fulgens*; *Glischrum*; *Grande*; *Hirsutum*, *Macabacum*; *Maddeni*, *Maximum*; *Metternichii*; *Neriiflorum*; *Orbiculare*; *Ponticum*; *Racemosum*; *Souliei*; *Sutchense*; *Thomsoni* and *Wighti*. Supplies of some are limited. Please give permissible substitution list.

RHODODENDRON SPECIES BLEND—Many in mixture. Pkt. 35c; 3 pkts. for 80c; 10 pkts. for \$2.40.

5 SCHIZANTHUS FINE HYBRIDS—x(2)18. A showy profusion of butterfly flowers in many gay colorings. Pkt. 20c.

2 SCHIZOSTYLIS COCCINEA—w. Kaffir Lily. Bright pot plant of autumn and early winter. Flowers of scarlet-toned crimson. It will light up your window. Pkt. 25c.

2 SCHIZOCENTRON ELEGANS—Spanish Shawl. Graceful semi-creeper with pretty foliage and inch-wide, purple flowers. Pots, bedding. Plants, each 60c; 3 for \$1.60. (CG)

1 SCUTELLARIA—k. The gay Helmet-flower. **ALPINA**—(2-3)9. Over gray foliage come multitudes of blossoms in blendings of violet, cream and rosy lavender. Pkt. 25c. **BALCALENSIS COELESTINA**—k(3)15. A showy long-bloomer, with many spikes of rich blue helmet-flowers. Pkt. 20c. Plants, each 65c. (CN)

2 SELAGINELLA MIXED—w. Decorative pot plants for shady windows, in mossy, fern-like foliage effects. See "Ferns Tender" for cultural directions from spores. Pkt. 35

2 SELAGO SERRATA—w. Unusual South African for pot culture. Close clusters of fragrant, blue to purple flowers. Pkt. 25c. Plants, each 80c. (CG)

1 SMILACINA RACEMOSA—Airy sprays of creamy white blossoms. Then clusters of berries like translucent rubies. "kt". Pkt. 20c; 1/4 oz. 40c. Plants, each 65c; 3 for \$1.65. (CN)

5 SCABIOSA ANNUAL

Desirable for cutting. "x" culture. **GIANT MIXED**—36 inches. Blossoms of largest size and fullest doubleness; azure blue, sulphur yellow, maroon, coral, salmon, peach blossom pink, scarlet, white. Pkt. 15c; 1/8 oz. 35c; 1/4 oz. 60c. **DWARF MIXED**—18 inches. Compact, long-blooming plants, right for edging or bedding. Pkt. 15c; 1/8 oz. 35c; 1/4 oz. 60c.

1 SCABIOSA PERENNIAL

Easy hardy perennials, desirable in border, or for cutting. **FISCHERI**—x(3)36. Flowers of rich blue in long profusion on branching plants. This Manchurian species is both showy and easy. Pkt. 20c; 3 pkts. for 50c. **COLUMBARIA**—x(2-3)20. Mauve pink to rosy lilac. Pkt. 20c. **WEBBIANA**—x(8)20. Ever-blooming, free-blooming, creamy white. Pkt. 20c. **AFRICANA**—Mauve, large, fluffy. Pkt. 25c. **CAUCASICA PEERLESS**—kt(3-5)28. Large flowers, petals usually ruffled, stems long. Color range covers intense blue, mauve, lavender, white. Pretty much ever-blooming. Long lived. Fine for cutting. *Illustrated opposite.* Pkt. 25c; 1/10 oz. 40c; 1/8 oz. 75c. **CAUCASICA ROYAL BLUE**—Big, beautifully formed blossoms in deep blue. Pkt. 30c; 3 for 85c. **JAPONICA**—25 inches. Excellent violet-blue flowers. Pkt. 20c. **SPECIOSA**—k(3)24. From Kashmir. From purple blue to red-violet. Pkt. 25c. **OFFER 562A**—One pkt. each of above for \$1.50.



5 ROSY WINGS or Palofoxia

Long-blooming, drought-resistant Annual. A profusion of pretty flowers, high-centered and with wing-like petals, all in silvery pink. *Palofoxia sphaeclata*. k20. Pkt. 25c; 1/4 oz. 40c.

1 SARRACENIA or PITCHER PLANT

The Pitcher Plants have leaves that are hooded, water pitchers. Large showy blossoms. The bizarre leaves are insect traps. All here are of full hardiness. They like a soil of sand and peat. Mulch about the plants with straw or leaves, and water during drought. Also grown as pot plants.



Seeds, "kt" or (w). **RUBRA**—Many erect, purple-veined pitchers. Fragrant crimson flowers. Plants, each 80c. (CG) **FLAVA**—Long, handsome, red-veined pitchers. Big, lemon yellow flowers. Plants, each 80c. (CG) **PURPUREA**—Short, wide pitchers, shaded red. Maroon flowers. Hardy into Canada. Pkt. 25c; 3 pkts. for 70c. Plants, each 80c; 3 for \$2.25. (CG).

3 MONARCH OF THE EAST—*Sauromatum guttatum*. Spectacular leaf-umbrellas on marbled stems. Store tubers in autumn. In February, place dry tubers in east window, and soon great flower-spikes like those in *illustration*, will unfold, these rose-throated over ivory. Tubers, each 75c; 3 for \$2.00; 10 for \$6.00. (CN)

1 SEMPERVIVUM MIXED—kt. Piled, compact rosettes, built of thick, succulent scale-leaves that may be silvered, red or purple suffused, or entangled in gossamer. Decorative flowers yellow or red, on thatched stalks. Pkt. 25c.

1 SHORTIA GALACIFOLIA—(1)7. Oconee Bells. Exquisite bells of pure white or blush. Attractive foliage that becomes brilliantly red. It needs shade and acid soil. One of the lovelier low perennials. Plants, each 85c; 3 for \$2.40. (CN)

2 SINNINGIA—w. Handsome, free-blooming Gesneriads. **REGINAE**—Nodding, pale violet flowers, marked yellow and purple within. A beauty. Pkt. 50c. **SPECIOSA MACROPHYLLA**—Big, purple flowers, over velvety, white-veined leaves. Pkt. 40c. **SPECIOSA CAULESCENS**—Long, thick stems and large leaves. Bell-shaped violet flowers. Pkt. 40c.

2 SISYRINCHIUM CALIFORNICUM—Clusters of golden yellow. Good pot plant. Plants, each 65c. (CN)

5 ORNAMENTAL SOLANUMS—w. Showy fruits. **PATTERSONI**—Jerusalem Cherry. Profusion of fruits in shining orange scarlet. Pkt. 20c. **INTEGRIFOLIUM**—30 inches. Scarlet Love Apple. The handsome, polished red fruits are cut for decoration. Grow as an outdoor annual. Pkt. 20c. **ACULEATISSIMUM**—30 inches. Orange Love Apple. Showy, glossy orange fruits that dry well for winter bouquets. Grow as outdoor annual. Pkt. 20c. **RANTONNETII**—Violet-blue flowers, then bright red berries. Erect pot plant, or summer bedder. Pkt. 25c. **SEAFORTHIANUM**. Tender vine for pots. Long panicles of light blue, star-shaped blossoms. Pkt. 25c.

2 GOLDFLOWER OF CHILE—*Solenomelus chilensis*. A natural winter bloomer for window or greenhouse. It gives great sheafs of golden flowers. Plants, each 80c. (CG)

2 STREPTOSOLEN JAMESONI—This pretty pot plant carries clusters of attractive orange flowers through much of the year. Pkt. 25c. Plants, each 70c. (CG)

2 SUCCULENTS MIXED—w. Seeds of unusual, and interesting, succulent pot plants. Varied. Pkt. 25c.

1 SAXIFRAGA or ROCKFOIL



The Saxifragas all delight in the rock garden. It's a group with encrusted, sun-sparkling leaves, others that are blossom-set, mossy mats; still others grown for form and color of foliage as well as for flowers. "kt" culture. *Saxifraga lingulata* is *illustrated opposite*. **ENCRUSTATA BLEND**—Beaded and encrusted sorts. Pkt. 25c. **MOSSY BLEND**—Moss-like cushions, spread with flowers. Pkt. 30c. **SAXIFRAGA PEERLESS BLEND**—Mosses, silvers, encrusted, Bergienias. Pkt. 25c; 3 pkts. for 70c.

SAXIFRAGA SPECIES—All are winter-hardy. Priced per packet. *Aizoon* 25c; *Aizoides* 25c; *Carpitosa* 25c; *Cotyledon* 30c; *Drepanis* 30c; *Aizoides* 25c; *Hosti* 30c; *Flowering Carpet* 30c. *Lingulata* 25c; *Mutata* 25c; *Rotundifolia* 25c. **OFFER 562B**—One pkt. each of above for \$3.20.

1 SAXIFRAGA CORDIFOLIA—(Bergenia) 20 inches. Clustered, rosy flowers. Big, tinted, wavy leaves become crimson in autumn. Plants, each 85c; 3 for \$2.35. (CN)

SAXIFRAGA SARMENTOSA MAGIC CARPET—Strawberry Geranium. In this variety the foliage, red below, is white veined and pink-margined above. Trailing rosette-runners. Pretty little flowers of red-dotted white. Decorative window or porch box plant. Garden-hardy to Washington. Plants, each 70c; 3 for \$1.90; 10 for \$5.50. (CG)

2 STEPHANOTIS FLORIBUNDA—w. Handsome greenhouse twiner with clusters of waxy, pure white, exceedingly fragrant flowers. From Madagascar. 5 seeds for 25c.

2 STROBILANTHES DYERIANUS—A beautiful plant, with foliage shaded in iridescent tones of lilac, blue and royal purple. Many pale blue flowers. Plants, each 85c. (CG)

2 STROBILANTHES ISOPHYLLUS—Grown for the profuse, year-around flowers in soft blue, that fill the little bushy plants. Fine in window, greenhouse, or set out in the summer garden. Each 75c; 3 for \$2.10. (CG)

1 SWEET WILLIAM—x(3). *Dianthus barbatus*. NEWPORT PINK—Salmon pink. Pkt. 15c. PURE WHITE—For contrast. Pkt. 15c. CRIMSON BEAUTY—A rich shade. Pkt. 15c. DOUBLE MIXED—22 inches. Wide color range. Pkt. 15c; 1/8 oz. 40c. DWARF DOUBLE MIXED—6 inches. Close heads of double flowers in full color range. Rock gardens, bedding, edging. Pkt. 15c; 1/16 oz. 35c. OFFER 563A—One pkt. each for 65c.

5 TAHOKA DAISY—k(8)20. Best annual Blue Daisy for all-summer bloom. Big blossoms of pure blue-lavender with little golden centers. Lasts well when cut. Ferny foliage. *Machaeranthera tanacetifolia*. Pkt. 20c; 3 pkts. for 50c.

TALINUM CALYCIUM—x(8)16. Cherry Sunbright. Hardy perennial, tuberous, succulent, that blooms first year from seed. Flowers of luminous cherry rose, carried in profusion on slender stems. Attractive foliage. Pkt. 20c. Tubers, each 35c; 3 for \$1.00. (CN)

2 TECOMA GARROCHA—w. Handsome pot plant, with many panicles of scarlet trumpet-blossoms, these bright yellow in the trumpet mouth. Pkt. 25c. Plants, each 85c. (CG)

2 TETRANEMA MEXICANUM—w. Pretty house plant, in bloom most of year. Clustered, purple-violet blossoms, Fox-glove form. Pkt. 25c. Plants, each 75c. (CG)

THERMOPSIS CAROLINIANA—kt(2-3)60. Spires of golden blossoming in Lupine reminder. One of the more beautiful of taller, hardy perennials. Pkt. 15c; 1/4 oz. 45c.

1 SEDUMS SUCCULENT

They may come in the softest apple-green, in frosty filigreeing, blue with silverdust, rosy tones, maroon shadings. Flowers may be lemon, orange, white, pink, rose or crimson. kt. DWARF SEDUMS MIXED—The lower kinds. Pkt. 25c; 3 for 70c. SEDUMS TALLER MIXED—Pkt. 20c; 3 for 50c.

1 SEDUM SIEBOLDI—6 inches. Blue-gray, succulent leaves with rosy margins. Dense clusters of deep pink flowers. Fully hardy rock garden perennial, but also grown as a pot plant. Plants, each 65c; 3 for \$1.70. (CG)

2 SEDUM MORGANIANUM—The very best of the Sedums for hanging baskets. Great masses of pendant, succulent foliage. Pretty yellow flowers. *Illustrated opposite*. Plants, each 65c; 3 for \$1.85. (CG)

GARDEN SEDUMS—Colorful and diverse kinds for outdoor planting. We will send one plant each of six kinds, names marked, each different, for \$3.10. If you want all dwarfs, order as OFFER P563B. If you want part dwarfs, part tall, order as OFFER P563C. (CN)



1 THE COLORFUL SILENES

Showy hardy perennials. FORTUNEI—x(8)20. Everblooming; deeply slashed, rose pink flowers. Pkt. 20c. ACAULIS—k(2)4. Pretty pink cushions. Pkt. 25c. REGIA—x(3)35. Showy bright red. Pkt. 25c. SCHAFTA—x(3-4)6. Mounds of silvery rose. Long in bloom. Pkt. 20c. MARITIMA—x(2-5)5. Sea Campion. Pretty white flowers over gray foliage. Pkt. 20c. WHERRYI—kt(2)8. Great mounds of purest pink. Pkt. 20c. VIRGINICA—kt(2-4)15. Fountains of scarlet fire. Pkt. 20c. ALPESTRIS—k(2-4)10. Mounds of fringed white blossoming. Pkt. 25c. OFFER 563D—One pkt. each of above for \$1.45. SILENE BLEND—Above, with perhaps others. Pkt. 20c.

1 SILENE AVALON HYBRID—Virginia crossed on Wherryi. 10-inch plants, with blossoms rosy pink to rosy red. Everblooming. Pkt. 25c.

1 THALICTRUM—kt. Decorative perennials. DIPTEROCARPUM—50 inches. Pretty foliage. Airy flowers of deep purple. Pkt. 20c; 1/16 oz. 35c. AQUILEGIFOLIUM ROSEUM—36 inches. Fluffy, rose-colored tassels over Aquilegia foliage. Pkt. 20c; 1/16 oz. 35c. GLAUCUM—50 inches. Showy yellow flower clusters over blue-glaucous foliage. Pkt. 20c. CHELIDONII—50 inches. Handsome mauve panicles. Pkt. 25c.

2 STRELITZIA REGINAE—w. The lovely, colorful Bird-of-Paradise. Great, oddly poised blue-and-gold flowers, *Illustrated opposite*. Not hard from seeds sown under glass, but a bit of patience is needed. Plants are of rather easy culture, once they get a start. Large seeds, 3 for 50c; 7 for \$1.00; 25 for \$3.00. Young plants for growing on, 3 inches up, each \$1.20; 3 for \$3.35. Plants in 9 to 12 inch size also available, at each \$4.70; 3 for \$12.80. These won't need much more growing to bloom. (CG)

2 STREPTOCARPUS BLEND—w. Cape Primrose. Handsome, long-blooming pot plant. Blossoms of lilac, blue, mauve, violet, near-crimson. Pkt. 35c; 3 for 90c.

2 STREPTOCARPUS REXII—w. A particularly easy species, with delightful flowers in the blue and purple range. Pkt. 40c.

1 THYMUS NITIDUS—Upright, gray-leaved bushlet, to 9 inches, long filled in late spring with little rosy flowers. Rock garden or edger. Plants, each 65c; 3 for \$1.75. (CG)

2 TIBOUCHINA ROYAL PURPLE—A greatly showy pot plant, resplendent with flowers, to 4-inch diameters, of richest blue-purple. Plants, each 90c. (CG)

2 STAPELIA VARIEGATA—w. Jagged, angled stems, marbled with purple. "Star-fish" flowers, splashed purple over buff. Pkt. 25c.

2 STAPELIA HIRSUTA—Interesting pot plant with many thick, upright, leafless stems of soft green, the edges flanged. Big, 5-inch star-flowers of brown-striped cream, edged and centered purple. *Illustrated opposite*. Plants, each 60c. (CG)



STAPELIA

5 STAR OF TEXAS—k(8)20 *Xanthisma texanum*. Showy, annual daisy with flowers of shining gold, none brighter. Everblooming. Heat and drought resistant. Pkt. 20c; 1/16 oz. 35c.

5 STATICE ANNUAL BLEND—kt(2-4). Strawflower. White, yellow and tones of rose and blue-violet. Will dry for winter bouquets. Sow early. Pkt. 15c; 1/8 oz. 30c.

5 TITHONIA—x. Showy, easy annuals for borders, hedges, cutting. TORCH—50 inches. Brilliant flowers of orange scarlet. Pkt. 20c; 1/16 oz. 35c; 1/8 oz. 60c. AVALON EARLIEST—80 inches. Long-stemmed blossoms, orange topaz to scarlet. Green walls set with living flame. Pkt. 20c; 1/16 oz. 35c.

5 TORENIA FOURNIERI—k(4)12. Velvety blossoms, blue to purple with gold markings, or rarely, white with touch of rose. Pots, porch boxes, edgings. Pkt. 25c; 3 pkts. for 70c.

1 TRILLIUMS—kt(1). The Trinity Lilies like shade. Three-petal blossoms in white, blush, plum or red. Mixed. Pkt. 25c. GRANDIFLORUM—White, becoming blush or rose. Plants, each 70c; 3 for \$1.80. (CN). LUTEUM—Flowers lemon-buff, foliage white-marbled. Plants, each 75c; 3 for \$1.90. (CN)

2 TULBAGHIA VIOLACEA—(8)25. Clusters of starry flowers like miniature Agapanthus blossoms in melting pink-lilac. Called "Pink Agapanthus." A splendid house plant, near to everblooming. Garden-hardy also south of Philadelphia. Plants, each 70c; 3 for \$1.85. (CG)

5 FRAGRANT STOCKS

Massive spikes of flowers in white, coppery tones, varied blues, canary, soft pink, lavender, golden, rose, blood red, mostly double, always perfumed. They cut. Sow early. DWARF TEN-WEEK MIXED—15 inches. Earliest to bloom. Good Pkt. 20c; 1/16 oz. 40c. GIANT IMPERIAL MIXED—28 inches. Largest. Massively showy. Pkt. 20c; 1/16 oz. 40c.

1 STOKESIA FOR BLUE

Stokesia laevis is perhaps best blue-flowered summer perennial for either garden or cutting. Long in bloom. Immense, fringed flowers, varied blues or rarely white. Sun or shade "x". Pkt. 20c; 1/16 oz. 35c; 1/8 oz. 60c.

1 **TUNICA SAXIFRAGA**—x(8)10. Charming, airy, pink flowers all summer. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

1 **TROLLIUS**—Globe Buttercup. **LEDEBOURI**—30 inches. Ever-blooming bright yellow, petals spread. Pkt. 25c. **ACALIS**—6 inches. Pretty dwarf in buttercup yellow. Pkt. 25c. **EUROPAEUS**—30 inches. Incurved, lemon flowers. Pkt. 25c.

1 **VANCOUVERIA HEXANDRA**—k(2)12. Branching, fine-stemmed plants, with "Maiden-hair Fern" foliage and little white to creamy flowers. It likes shade. Pkt. 25c.

5 **VENIDIUM FASTUOSUM**—k(8)20. Monarch Daisy. Double-rowed daisies 4 inches across, melting pastels in cream, primrose, buff, lemon, orange. Everblooming. The flowers are wonderful for cutting; long lasting and showy. Sow early. Pkt. 25c; 3 pkts. for 70c.

1 **VERBASCUM HYBRIDS**—x(8)12. Charming blossom-spikes in cream, pink, rose, violet. Pkt. 20c.

4 **VIBURNUM CARLESI**—kt. Pink bud-clusters open to fragrant white flowers. Desirable hardy shrub. Pkt. 25c.

5 **VINCA ROSEA MIXED**—x(8)18. Periwinkle. Lovely waxen flowers in white, pink and rose. For the garden, or as a pot plant. Pkt. 15c; $\frac{1}{16}$ oz. 30c.

5 **WALLFLOWER DOUBLE EARLY MIXED**—k. Lovely, fragrant flowers in tones and shades of lemon gold, autumn brown, red and crimson. Pkt. 15c; $\frac{1}{16}$ oz. 40c.

2 **WELDANIA CANDIDA**—w. Rare window beauty, *illustrated opposite*. From glossy foliage rosettes, come snowy flowers in long succession. Discovered inside the crater rim of a volcano in Guatemala. 3 seeds for 25c; 14 for \$1.00.



5 PERFUMED SWEET PEAS

There is no flower with a greater grace of airy elegance, with a sweeter fragrance, with brighter hues or more delightful tints. **LITTLE SWEETHEART**—Dwarf strain, to 8 inches, for edging, bedding, pot culture. Large, ruffled blossoms in full delightful range of colorings. Pkt. 30c; 3 pkts. for 80c. **BUTTERFLY HYBRIDS**—Tall. Gay "Spencer" flowers, striped and splashed in varied rich hues, over cream. Pkt. 20c; $\frac{1}{2}$ oz. 50c. **FRILLED GIANT BLEND**—Tall. Ruffled Orchid or Spencer group. Immense long-stemmed flowers in amazing color range. Pkt. 15c; $\frac{1}{2}$ oz. 45c; 1 oz. 80c; $\frac{1}{4}$ lb. \$2.40. **EARLY SPENCER BLEND**—Tall. For first outdoor planting, giving long display before summer heat. Pkt. 20c; $\frac{1}{2}$ oz. 50c; 1 oz. 90c; $\frac{1}{4}$ lb. \$3.00. **CUTHBERTSON STRAIN**—Selected for heat resistance. Use in areas where Sweet Peas are difficult. Fine Mixed. Pkt. 20c; $\frac{1}{2}$ oz. 60c; 1 oz. \$1.00. **OFFER 564A**—One pkt. each of the 5 for 90c.

3 TIGRIDIA

Bright blossoms in white, blush, pink, rose, canary, lilac and red, with splashings, blendings, suffusions. In the summer garden, Tigridias are in continual bloom, spring into October. Easy from seeds sown in early spring, often giving some flowers first year. In autumn, dig and winter-store. *Illustrated opposite*. Fine mixture. Pkt. 25c; $\frac{1}{2}$ oz. 75c; $\frac{1}{4}$ oz. \$1.35. **BULBS**, spring delivery, 8 for \$1.00; 25 for \$2.75; 100 for \$10.00. (CN)



1 TRADESCANTIA BEAUTY

Spendthrifts of bloom, these colorful hardy perennials are in flower for months. Range is from apple-blossom pink, through rose, to red-violet, from mauve and lavender, to sky blue, indigo and rich purple, with pure and suffused whites. Heights 6 to 30 inches. Quick and easy from spring or summer sown seeds. **TRADESCANTIA BEAUTY BLEND**, pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c. Plants of named sorts available at our Nursery.

1 **YUCCA LILIES**—kt. Hardy perennials. From sword leaves rise high bloom-panicles, filled with waxy, white or creamy blossoms of exotic beauty. Mixed hardy species. Pkt. 20c; $\frac{1}{8}$ oz. 45c.

1 VIVID TRITOMA (Kniphofia)

The Poker Plant, Tritoma, has been known for the showiness of its orange, gold and scarlet, but now there are softer colorings, too, white, cream, primrose and apricot. Sown early, it is easy from seed. A long-lived, resistant perennial of much beauty. 40 inches. Finest mixed. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c. **TRITOMA PLANTS**—One each of six superb kinds, names marked, sent for \$4.00. **OFFER P564B (CN)**.

3 THE FRAGRANT TUBEROSES

Easy summer bulbs. Spikes of waxy, snowy, sweetly perfumed flowers. Fine for cutting. Store tubers in winter. **SPECIOSA**—50 inches. Spikes of snowy, single flowers with orange blossom perfume. White-margined leaves. 10 for \$1.10; 25 for \$2.30; 100 for \$8.40. **DOUBLE PEARL**—35 inches. Spikes of fully double white, fragrant flowers, 10 for \$1.40; 25 for \$2.75; 100 for \$10.00. (CN)

1 VERONICA FOR RICHNESS

Desirable, fully hardy perennials for rock garden or border. Easy from seeds sown in spring or summer. Long bloomers. **FRUTICANS**—6 inches. Exquisite sprays of sparkling azure. Pkt. 25c. **GENTIANOIDES**—12 inches. From rosettes of Gentian-like leaves rise spikes of rather large flowers in porcelain blue. Pkt. 25c. **HOLOPHYLLA**—14 inches. A species of high merit. Many upright flower-spikes in the richest of blues, over foliage of deep, glossy green. Pkt. 25c. **INCANA**—12 inches. The foliage is gray-silvery. Spikes of pretty blue flowers. Pkt. 25c. **LONGIFOLIA**—30 inches. Perhaps best of the taller Veronicas, with its branching inflorescence of deep blue. Pkt. 20c; $\frac{1}{16}$ oz. 60c. **PANICULATA**—24 inches. Panicle racemes of long, dense spikes in delightful amethyst blue. Pkt. 25c. **REPENS**—2 inches. Mossy mats, set over with pale blue flowers. Pkt. 25c. **SPICATA BLUE**—20 inches. Many branching spikes of excellent blue. Pkt. 20c; 3 pkts. for 50c. **SPICATA MIXED**—Like last, but includes white and pink forms, as well as blue. Pkt. 25c. **SPICATA CORYMBOSA**—9 inches. Dense plaques of overlapping foliage, set with upright spikes in bright blue. Pkt. 25c. **SPECIOSISSIMA**—15 inches. A vast number of slender, graceful spikes in the richest of blues. Pkt. 25c. **TEUCRIUM ROYAL BLUE**—9 inches. You will like this dark, but glowing blue. Pkt. 25c. **OFFER 564C**—One pkt. each of above for \$2.50.

VERONICA BLEND—Many in mixture. Pkt. 20c.

THE BLITHE VIOLAS

1 **PANSY VIOLETS**—The Violas of the catalogs, in Pansy resemblance but with increased perennial tendencies. Ever-blooming. **UNIFORM PRICE** unless otherwise given, pkt. 25c; $\frac{1}{16}$ oz. 85c. **ARKWRIGHT RUBY**—Ruby crimson. **LUTEA**—Usually clear lemon yellow. **AVALANCHE**—Big flowers of snowy white. **APRICOT**—Apricot with orange tones. **YELLOW PERFECTION**—Large-flowered golden. **ADMIRATION**—Free-bloomer in rich blue-violet. **VIOLA CORNUTA BLEND**—Tufted Pansy. Longer-lived, and more definitely perennial than the true Pansy. Tends to be ever-blooming. Gay and varied in coloring. Pkt. 20c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.25.

5 **THE IMP VIOLETS**—Pixie Pansies. Some call them Johnny-jump-ups. **BLACK IMP**. Viola nigra. Blossoms that might have been snipped from black velvet. Pkt. 25c; $\frac{1}{16}$ oz. 50c. **CLIFF IMP**—Diminutive Pansy charm. Flowers show tones of lemon, lavender, rosy mauve, lilac, honey-gold, violet. It keeps right on blooming through summer heat. Always pretty and bright. Hybrids of Viola saxatilis. Pkt. 25c; $\frac{1}{16}$ oz. 50c.

1 **BUTTERFLY VIOLETS**—Long lived perennials. "kt" culture. **ODORATA SEMPERFLORENS**—The long-blooming, fragrant English Violet. Rich blue. Pkt. 25c; $\frac{1}{16}$ oz. 50c. **ODORATA WHITE**—Like last, but with white flowers. Pkt. 25c; 3 for 70c. **PATRINI**—Large, lavender flowers. Pkt. 25c. **JOOI**—Mauve pink cushions in spring. Pkt. 25c. **ELATIOR**—16 inches. Tall and erect. Big, soft blue blossoms, with white eye. Pkt. 25c. **PRICEANA**—Confederate Violet. White, with purple center radiations. Pkt. 25c. **OFFER 564D**—One pkt. each of above, for \$1.25. **WILD VIOLET BLEND**—Widely varied. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

VERBENA PERUVIAN FLAME—Ever-blooming trailer in brilliant scarlet. Rock garden, bedding, window boxes. Winter-hardy to Richmond. Farther north, carry over under glass. Plants, each 65c; 3 for \$1.70; 10 for \$5.00. (CG)

5 GIANT FLOWERED VERBENA

Continuous color for months, great trusses of brilliant blossoms. Edging, bedding, porch box, pot plant. It cuts. Splendid mixture, salmon pink, rose, vivid red-scarlet, cardinal, white, lavender, bright blues. **VERBENA GIANT MIXED**—Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

SPECIES VERBENAS—All will bloom first year, "k" culture. **CANADENSIS COMPACTA**—9 inches. Sheets of rich rosy violet. Pkt. 20c. **TOBATA**—Everblooming. Flat clusters of soft blue. 36 inches. Pkt. 25c. **BIPINNATIFIDA**—15 inches. Good. Ever-bloomer in lavender blue. Pkt. 20c; $\frac{1}{16}$ oz. 35c. **ERINOIDES**—9 inches. Ferny ever-bloomer in deep blue. kt. 20c. **ERINOIDES ALBA**—The last in pure white. Pkt. 20c. **VENOSA**—10 inches. Purple. Pkt. 20c. **VENOSA LILACINA**—Near sky blue. Pkt. 20c. **VENOSA ALBA**—White. Pkt. 25c. **OFFER 565A**—One pkt. each of above for \$1.50.

5 THE GORGEOUS ZINNIAS



There are no better flowers for cutting. "x". **FANTASY IMPROVED**—35 inches. Big flowers with shaggy, quilled petals, much curled and interlaced. The splendid color range includes rare pastels. *Illustrated opposite*, Pkt. 20; $\frac{1}{8}$ oz. 45c. **CHRYSANTHEMUM ZINNIAS**—The Burpee Giant Hybrids. Handsome, big flowers, to 6-inch diameters, gracefully informal, petals

ruffled and curled. Inclusively brilliant color range. Pkt. 25c. **RIVERSIDE BEAUTY**—Big, informal, chrysanthemum flowers in a glowing salmon pink. Pkt. 25c. **GIANT DAHLIA-FLOWERED MIXED**—Big, massive blossoms, often 5 inches across. Full color coverage. Pkt. 15c; $\frac{1}{4}$ oz. 40c. **GIANT SCARLET**—Vivid. Pkt. 15c. **GIANT DAFFODIL**—Canary yellow. Pkt. 15c. **GIANT PURITY**—Snowy white. Pkt. 15c. **PEPPERMINT STICK MIXED**—Gay applications in stripes and splashes of one color over another in contrast. Pkt. 20c. **RED RIDINGHOOD**—Intensely double miniature in fire red. Pkt. 15c. **LILLIPUT MIXED**—18 inches. Exquisite miniatures in full color range. Wonderful for cutting. Pkt. 15c; $\frac{1}{4}$ oz. 35c. **ANGUSTIFOLIA PERSIAN CARPET**—12 inches. Notable for the unusual, and rich colorings, brown, mahogany, sulphur, orange, maroon and the like. Fully double. Pkt. 20c. **OFFER 565B**—One pkt. each of above, for \$1.65.

3 ZEPHYRANTHES or FAIRY LILY

The Zephyr Lilies are delightful bulbs. Desirable in the garden, blooming freely over a long season; or they may be grown in pots, when they are likely to blossom at intervals through the year. If grown in the garden, the bulbs should be dug, and given frost-proof storage through the winter. **PULCHELLA**—Flowers of rich, golden coloring. Grown in pots, will bloom freely in winter. *Illustrated opposite*, 3 bulbs for 70c; 10 for \$2.00. **GRANDIFLORA**—Big blossoms of rosy pink. Close to ever-blooming. Bulbs, 3 for 50c; 7 for \$1.00; 25 for \$3.00. **TREATIAE**—A very good pure white. 3 bulbs for 65c. **AJAX**—White to cream, sometimes with hint of blush. Occasionally lemon yellow. Long in bloom. Bulbs, 3 for 40c; 10 for \$1.00; 25 for \$2.20; 100 for \$8.00. **ROSEA**—Dwarf, with charming, upfacing flowers of pure pink. A winter bloomer, 3 for 40c; 10 for \$1.00. **CANDIDA**—The free-blooming, glossily white Crocus Lily. 3 for 40c; 10 for \$1.00; 25 for \$2.20; 100 for \$8.00. **CITRINA**—Attractive deep yellow, with hint of coppery rose. Tends to be ever-blooming. Bulbs, each 25c; 5 for \$1.00; 11 for \$2.00. **VERECUNDA**—Spring-bloomer with waxy flower-cups in blush-suffused white. Each 25c; 5 for \$1.00. **SMALL**—Rare species with lovely flowers of a soft, yet true yellow, much lighter than in *Z. citrina*. Some rose suffusion in reverse. Both rare, and pretty. Bulbs, each 25c; 5 for \$1.00. **ANDERSONI**—Delightful little flowers of coppery yellow. From Uruguay. Bulbs, each 25c 5 for \$1.00. **PLEASE NOTE**, all *Zephyranthes* bulbs are (CN).



OVERFLOW TREASURES

Catalog not large enough to describe all. Kinds here are just as desirable as the others. Note that numerals before names tell whether annuals (5), hardy perennials (1), for window or greenhouse (2), bulb-flowers (3), or woody species (4). Priced per pkt. unless otherwise stated.

THE LIST—1 *Arenaria caroliniana*, 20c. *Armeria Welwitschi*, 25c. 1 *Aethionema coridifolium*, 25c; 1 *A. grandiflorum*, 25c; 1 *A. schistosum*, 25c. 1 *Caltha palustris*, 20c. 1 *Codonopsis clematidea*, 20c; 1 *C. mollis*, 25c; 1 *C. ovata*, 25c; 1 *C. rotundifolia*, 25c. 1 *Bulbinella Hookeri*, 25c. 4 *Dacrydium cupressinum*, 25c. 1 *Dodecatheon radicans*, 25c; 1 *D. Clevelandi*, 25c. 4 *Indigofera Mixed*, 20c. 5 *Livingston Daisy Mixed*, 20c. 1 *Lobelia hybrids Queen Victoria*, 25c. 4 *Lespedeza bicolor*, purple form, 15c; $\frac{1}{4}$ oz., 25c. 1 *Lysimachia Leschenaultii*, 15c. 5 *Monardella lanceolata*, 20c. 1 *Morina betonicoides*, 25c; 1 *M. longifolia*, 25c. 5 *Mina lobata*, 20c. 1 *Mimosa illinoensis*, 20c. 4 *Melaleuca Wilsoni*, 25c. 2 *Microsperma Golden Tassel*, 25c. *Magnolia Blend*, 35c. 5 *Malcolmia maritima*, 15c. 5 *Malope trifida*, 15c. 2 *Malvastrum capense*, 25c. 5 *Nemophila Mixed*, 15c, $\frac{1}{4}$ oz. 30c. 5 *Nicandra physalodes*, 15c, $\frac{1}{4}$ oz. 35c. 5 *Nolana Blend*, 20c. 1 *Nepeta nervosa*, 20c. 5 *Nigella Miss Jekyll*, 15c, $\frac{1}{4}$ oz. 30c. 4 *Olearia paniculata*, 25c. 2 *Orebeckia species*, 25c. 2 *Oxalis rosea*, 25c. 2 *Peperomia asphyllia*, 35c. 1 *Paris polyphylla*, 25c. 1 *Pentaglottis sempervirens*, 25c. 5 *Perilla frutescens crispata*, 15c, $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 40c. 5 *Phacelia campanularia*, 15c. 5 *Proboscidea Blend*, 15c, $\frac{1}{4}$ oz. 30c. 1 *Petalostemon mollis*, 20c. 4 *Philadelphus Mixed*, 20c. 1 *Phlox Mixed*, 20c. 1 *Prunella grandiflora*, 20c. 1 *Physalis pumila*, 20c. 4 *Piptanthus laburnifolius (nepalensis)*, 20c. 4 *Poinciana Gillesii*, 20c. 1 *Phlox pilosa*, 25c. 1 *Podophyllum peltatum*, 20c; *P. emodi*, 25c. 2 *Protea mellifera*, 3 seeds for 25c. 2 *Phaemia magnifica* 35c. (2) 4 *Punica granatum nanum*, 25c, 3 pkts. 70c. 1 *Quincula lobata* 20c. 1 *Roscoea alpina*, 25c; 1 *R. purpurea*, 25c. 5 *Ricinus Mixed*, 15c, $\frac{1}{2}$ oz. 30c. 1 *Rudbeckia Deami*, 25c; 1 (5) *R. hirta Avalon*, 20c. 1 *Rheum acuminatum*, 15c; 1 *R. nobile*, 20c. 1 *Rhixia mariana*, 20c; 1 *R. virginica*, 25c. 5 *Rhodanthé*, 15c. 1 *Ranunculus aconitifolius*, 25c; 1 *R. macranthus*, 25c. 3 *Romulea Mixed*, 25c. 2 *Rondeletia cordata*, 25c. 2 *Rivina humilis*, 20c. 1 *Ruellia strepens*, 25c. 1 *Rydbergia grandiflora*, 25c. 4 *Rose Acacia (Robinia hispida)*, 15c. 4 *Rosa alpina*, 15c; 4 *R. corifolia*, 15c; 4 *R. Giraldi*, 15c; 4 *R. marginata*, 15c; 4 *R. moschata*, 15c; 4 *R. foliolosa*, 25c; 4 *R. rubrifolia*, 25c; 4 *R. setigera*, 20c; 4 *R. Vorbergii*, 15c. 3 *Scilla Mixed*, 15c. 3 *Scilla peruviana*, 25c. 5 *Sanvitalia procumbens*, 15c. 1 *Silphium terbinthinaeum*, 20c. 1 *Senecio adonidifolius*, 20c; 5 *S. arenarius*, 25c; 1 *S. aureus*, 20c; 1 *S. clivorum*, 25c. 4 *Sequoia gigantea*, 25c. 5 *Sesamum capense*, 20c. 5 *Silybium marianum*, 15c. 5 *Specularia speculum*, 20c. 1 *Saponaria Double-flowered Beautv*, 20c. 1 *Sanguinaria canadensis*, 25c. 2 *Succulents Mixed*, 25c. 1 *Sphaeralcea ambigua*, 25c. *Stachys lanata*, 20c. 4 *Sophora tetraptera*, 20c; 4 *S. microphylla*, 20c. 2 *Sutherlandia frutescens*, 25c. 5 *Saponaria vaccaria rosea*, 15c. 5 *Sclerocarpus major*, 20c. 1 *Sanguisorba obtusa*, 20c. 1 *Saussurea gossypiflora*, 25c. *Shrubs Landscape Blend* $\frac{1}{4}$ oz. 50c. 5 *Silene Armeria*, 15c; 5 *S. Pendula Snow Queen Double*, 20c; 5 *S. pendula ruberrima*, 20c. 1 *Stillingia sylvatica*, 25c. 1 *Swertia multicaulis*, 25c. 1 *Symphytum asperum*, 20c. 4 *Tecoma radicans*, 20c. 3 *Thomsonia nepalensis*, 20c. 1 *Tephrosia virginica*, 25c. 2 *Torenia peduncularis*, 25c. 2 (4) *Tabernaemontana coronaria*, 25c. 1 *Tansy (Tanacetum)*, 15c. 5 *Thunbergia alata Mixed*, 15c, $\frac{1}{4}$ oz. 30c. 1 *Thymus serpyllum*, 20c. 1 *Teucrium chamaedrys*, 20c. 5 *Tripteris hyoseroides*, 20c. 1 *Turking Daisy*, 25c; 3 for 70c. 1 *Uvularia grandiflora*, 25c; 4 *Vitex agnus-castus Blue*, 20c, $\frac{1}{4}$ oz. 35c; *V. agnus-castus White*, 20c. 1 *Ulex europaeus*, 15c, $\frac{1}{4}$ oz. 35c. 3 *Watsonia Mixed*, 25c. 5 *Wachendorffia thyrsiflora*, 25c. 1 *Xerophyllum asphodeloides*, 25c. 5 *Veranethum annuum*, 15c. 1 *Ascyrum hypericoides*, 25c. 1 *Trailing Arbutus*, 25c. 2 *Salvia costaricensis*, plants 65c.

THE KEY LETTERS and NUMERALS after variety names in this catalog, are to give help and information. Meaning of letters is, "k", sow in early spring while soil is cool. "kt", as in "k", but may also be sown in latest fall. "w", sow in heat, in sunny window, frame or greenhouse. "x", sow outside in spring or summer. If sown in heat of summer, shade seed-bed. "y", sow in late autumn or in winter, in outdoor beds or unheated frames, germination to be expected in spring. These are kinds that need cold to start them, rather than heat. May also be sown in early spring, if given previous stratification or refrigeration treatment. "yt", as in "y", but also sown in earliest spring. If sown late, may lie dormant until following year.

NUMERALS IN PARENTHESES indicate season and duration of bloom: (1) early spring, (2) late spring and early summer, (3) summer, (4) late summer and early autumn, (5) all autumn, (6) late autumn, (7) winter, (8) tends to be ever-blooming, (9) grown for fruit, form or foliage.

NUMERAL FOLLOWING PARENTHESES indicates normal mature height in inches, (or in feet if so specified).

OUR TERMS OF BUSINESS

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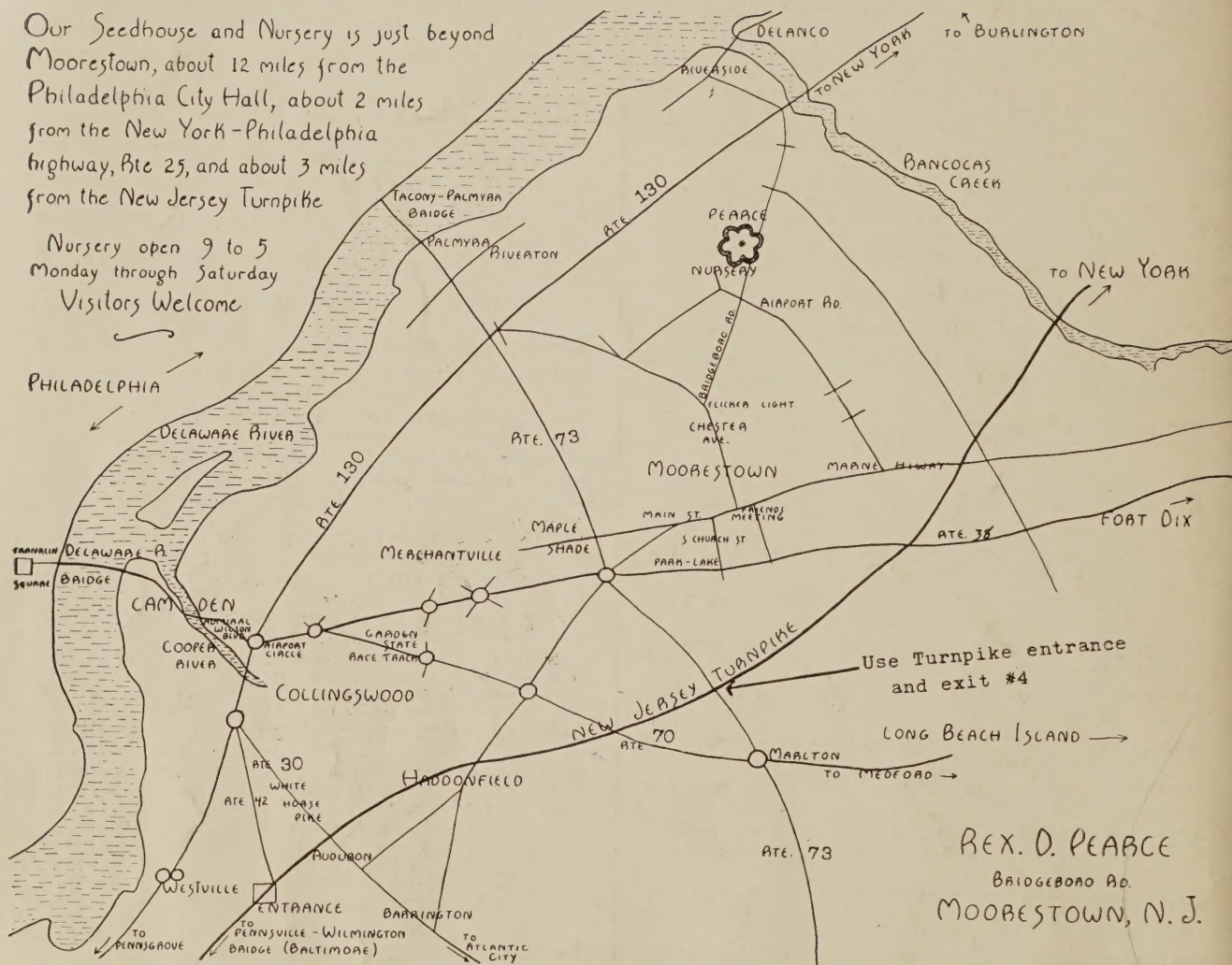
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